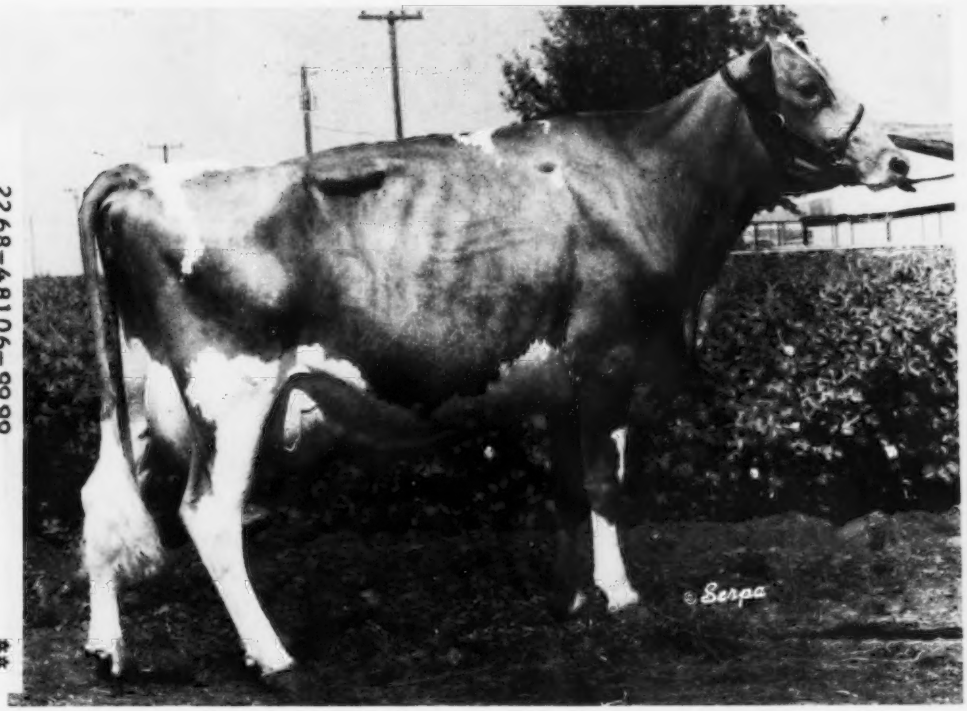
Guernsey
BREEDERS' JOURNAL



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July 1976

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Our Country's Bicentennial Year

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Kleinpeter FARMS

REGISTERED GUERNSEYS

ROUTE 6, BOX 50, BATON ROUGE, LOUISIANA 70815 PHONE 293-2121

EIGHT MILES SOUTH OF BATON ROUGE SIXTY MILES NORTH OF NEW ORLEANS ON U.S. HIGHWAY 61

Leon R. Kleinpeter, Sr., President Thomas G. Kleinpeter, Manager Andrew Morris, Herdsman

DHIR Testing Green Meadow Breeding

Breeders And Buyers Like The Daughters By Our Homebred Bull – KLEINPETER FARMS IOLAS WARRIOR, Born 6/13/70.

IOLAS WARRIOR is by our foundation sire **Fairlawn Pamelas Warrior,** USDA Summary 10/74–259 daughters, 44 herds, PRED. DIFF. +12 lbs. MILK, +6 lbs. FAT, 83% RPT. His semen was made available through LABC. **IOLAS WARRIOR** is out of **Kleinpeter Farms Fl Iola (VG–88)** 15130–768–7-05DHIR–305–2x.

IOLAS WARRIOR is the sire of KLEINPETER FARMS I W ALMA – Top Bred Heifer at $1,700 in the Oklahoma State Sale, Mungles Guernsey Farms, Atoka, May 1, 1976. ALMA was purchased by Vernon S. Brian.

A KLEINPETER FARMS BRED BULL THAT IS AVAILABLE FOR YOUR USE THROUGH LABC, Box BD L.S.V., Baton Rouge, La. 70803. Phone 504–344-2324

8G54 Kleinpeter Farms FOR FUTURE – Born 2/13/72

Sire: Grain Meadow D Fortune, USDA Summary 5/75–203 daughters, 52 herds average 11555 lbs. milk, 513 lbs. fat, PRED. DIFF. +554 LBS. MILK, +17 LBS. FAT, 81% RPT., 98 classified average 84.1.

Dam: Kleinpeter Farms S Nancy (E 3 Times), *16381 – 593 – 3-00HIR – 305 – 2x; 14800 – 675 – 8-00DHIR – 304 – 2x, 17170 – 747 – 10-02DHIR – 305 – 2x.

ANOTHER HOMEBRED BULL WE'RE COUNTING ON
A "Darimost" From The "Cecilia" Family

(snapshot)

KLEINPETER FARMS CHAMP CELIA
Reserve Grand Champion, Louisiana State Fair; Senior and Grand Champion, Dixie Jubilee, 1973.

HIS DAM IS A MATERNAL SISTER TO CHAMP CELIA PICTURED OPPOSITE

KLEINPETER FARMS DARI SABIAN
Born 10/28/73

Sire: Mungles Sabian Saturn
GOLD STAR SIRE, 1975
We have over 50 daughters by "SATURN" in our herd.

Dam: Kleinpeter Farms Dari Cecilia
12470–550–4-00DHIR–305–2x

A daughter of Western Glow Darimost, AI GOLD STAR SIRE, and through her dam she traces direct to Glengeran Leaders Cecilia (GOLD STAR DAM) E Twice. *15499 – 704 – Jr3 – 365 – 2x; 14065 – 630 – Sr4 – 305 – 2x; 16450 – 754 – 7yrs – 365C – 3x. She is dam of 7 tested daughters, 1 Excellent, 5 Very Good, 1 Desirable; 2 were class leaders. She is also dam of 2 summarized sons that include Franchester Cecilias Bonanza, **AI GOLD STAR SIRE.** "DARI CECILIA" is a maternal sister to CHAMP CELIA (pictured opposite). **This is a good family** and we're counting on "DARI SABIAN" in our herd.

FEMALES AND TOP BULL CALVES USUALLY AVAILABLE

WE ALSO BREED TO TOP AI SIRES

Bulls for sale rich in "Darimost" and "Saturn" blood

Visitors Always Welcome

Please address correspondence to Leon R. Kleinpeter, Jr., R. 6, Box 50, Baton Rouge, La. 70815

Alfred State College Judging Team, left to right: Professor James R. Curtis, coach; Allyn Tubbs, Waverly, N. Y., Terri Albrecht, Lyons, N. Y., Jack Moore, Rush, N. Y., and Greg Knapp, Corning, New York.

Alfred State College Dairy Judging Winners

THE DAIRY JUDGING team at Alfred Agricultural and Technical College, Alfred, N. Y., is the best in the Northeast for the second consecutive year. Alfred's team, coached by Professor James R. Curtis, scored 1333 points to capture top honors in this year's competition sponsored by the North East Agricultural and Technical Colleges with Delhi Agricultural and Technical College scoring second with 1271 points.

The 1976 N.E.A.T. Contest was staged at Cobleskill Ag & Tech College, Cobleskill, N. Y., with the best students from 10 two-year junior colleges from New York, New Hampshire, Vermont, Ohio, Connecticut and Massachusetts competing.

As in the previous year, Alfred had the top overall high individual with Terri Albrecht, Lyons, N. Y., scoring 454 points and close behind her were her teammates Jack Moore, Rush, N. Y., who placed fourth with 440 points and Greg Knapp, Corning, who placed fifth with 439 points. Four different breeds of dairy cattle were judged in the contest and Alfred's team members did very well representing in their prospective breeds. Terri Albrecht, a Guernsey breeder, placed second in the Guernsey breed – only two points behind the winner. Jack Moore, a Brown Swiss breeder, placed second in Brown Swiss, two points behind the winner, and Greg Knapp placed third, only three points behind the top Holstein judge.

Earlier this year the team placed seventh in the National Contest held at West Texas State University, Canyon, Texas. They were second in oral reasons with Terri Albrecht tieing for eleventh in oral reasons and placing sixth in the overall individual contest. Johana Murray, Seneca Falls, N. Y., was also tied for eleventh in oral reasons and Jack Moore placed sixth in oral reasons. Allan Merrill, Perry, N. Y., and Allyn Tubbs, Waverly, N. Y., were the alternates. Congratulations to the team!

Debra Hawker is Selected Dairy Princess

By Marg Fouche

DEBRA B. (Debbie) Hawker, 17, Middletown, Md., captured the 1976 Frederick County Dairy Princess title recently at Catoctin High School as she told the audience of supporters that "farmers are important people, the ones that put milk on your table."

Debbie is the daughter of Mr. and Mrs. Douglas Hawker, and will graduate from Middletown High School in the class of 1976.

A new feature in this year's program was a three-minute original skit performed by each contestant. Using as her theme "The Bicentennial," the new dairy princess traced the progress of milk from 6,000 years ago to the present time. Dressed in Bicentennial costume, she emphasized the many steps dairymen and producers have taken in assuring that milk is "nature's most perfect food."

The princess was crowned by the 1975 Frederick County Dairy Princess, Miss Susan Ensor of near Unionville. Debbie will compete in the State Dairy Princess Contest on August 5 at the Hunt Valley Inn, and will represent Frederick County throughout the coming year at many agricultural functions.

First runner-up in the contest, which was hosted by Master of Ceremonies David Simpson, agricultural advisor at Catoctin High School, was Susan M. Gaither, 19-year-old daughter of Mr. and Mrs. John Gaither of Mt. Airy.

Debra B. Hawker, Middletown, Md., is crowned Frederick County's 1976 Dairy Princess by outgoing Princess Susan Ensor of near Unionville. (Picture–courtesy of The Frederick Post, Frederick, Maryland.)

North Carolina State University Selects Head of Animal Science

DR. CHARLES A. LASSITER, head of the Department of Dairy Science at Michigan State University since 1959, became head of the Department of Animal Science at North Carolina State University on June 1. He succeeds Dr. I. D. Porterfield, who has headed the department since 1962 and who plans to return to teaching and research.

Dr. Lassiter, 49, is a native of Murray, Kentucky. He has B.S. and M.S. degrees in animal science from the University of Kentucky, and his Ph.D. in dairy nutrition from Michigan State. He was on the dairy faculty of the University of Kentucky from 1952 until he joined the dairy faculty at Michigan State in 1956.

His new department at NCSU has about 50 faculty members engaged in teaching, research and extension work. The department has about 400 undergraduates and 40 graduate students. Another 100 students are enrolled in the two-year Agricultural Institute.

Faculty members are engaged in about 30 research projects pertaining to animal nutrition, breeding, management and physiology. About 20 specialists, organized into animal, dairy and swine husbandry sections, conduct the extension work.

Dr. Lassiter is a past director of the American Dairy Science Association. He was the 1958 recipient of the American Feed Manufacturers Award and the 1964 recipient of the Distinguished Nutritionist Award given by the Distiller's Feed Research Council.

CHEDCO FARM

– Established 1922 –
The Herd Built on Cow Families

CHEDCO GUERNSEYS - CONSISTENTLY GOOD

1975

GOLD STAR BREEDER . . . Twelve Consecutive Years
One of three Breeders to accomplish this

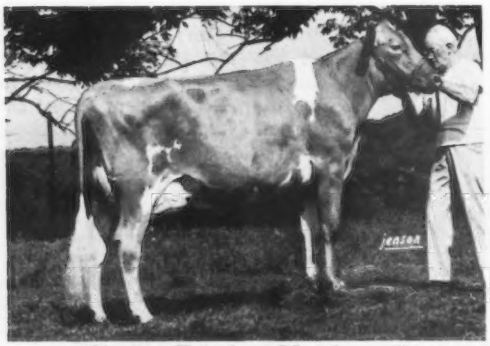
For five of the last eight years we have been the highest classified Gold Star Breeder and have been second highest the other three years.

For the last three years we have also had the second highest production of all Gold Star Breeders.

FOR SALE

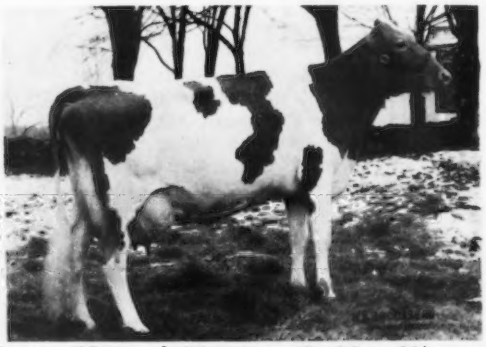
A most promising Bull Calf, **CHEDCO MAMBYS PRINCE,** born June 9, 1976, a tremendous individual sired by **Lyrene May Rose Prince,** AI Gold Star Sire, USDA Summary 5/76–6605 daughters, 1104 herds, Pred. Diff. +256M, +20F, 99% rpt., 2624 classified average 84.6.

His Excellent HM All-American Dam



Chedco Fabulous Mamby – E
11160–554–2-0DHIR–305–2x
13350–683–3-1DHIR–305–2x
On retest at 4-1. Has milked to 80 lbs. per day so far.
Grand Champion Female, Conn. Guernsey Show, 1975
Honorable Mention All-American 3-Year-Old, 1975

His Excellent Liebers Trophy Winning Maternal Granddam



Lyrene Maestro's Mamby – E–92 at 8½ years
Gold Star Dam
1975 Liebers Trophy winner with 187,595 lbs. Milk – 9,267 lbs. Fat in 4,238 days, including 19850 – 946 – 8-03DHIR – 305 – 2x. Dam of 6 tested daughters, including, **Chedco Actor's Matie** – E, 20300–1054–7-11DHIR–305–2x

Here is a bull that is bred to sire large, good type daughters that produce. His dam is Excellent in stature and Excellent in both fore and rear udder.

Buy him while he is young and the price is reasonable.

C. E. COTTING, Owner
294 Washington St.
Boston, Mass. 02108

Federal Accredited No. 100024
State Bang's Free No. 20
ANDREW C. WARNER, Herd Manager
Telephone: 838 - 2861
Area Code 617

GOLDEN GUERNSEY

ROUTE 62
BERLIN, MASS. 01503
ROLAND B. PLUMMER, Herdsman
Telephone: 838 - 2445

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1974 Farm Census . . .

PUBLICATION of preliminary reports from the 1974 Census of Agriculture has begun and will continue into August. A four-page report is being published separately for each county in the United States with 10 farms or more, as well as for each state and the total for the United States. If you would like to have reports for the counties and/or states in your market area, please contact: Bureau of the Census, Public Information Office, Washington, D. C. 20233, Telephone: (301) 763-7273.

These reports contain data for all farms and for farms with sales of $2,500 or more. The tables include data for the number of farms, farm acreage, farm operators, land in farms, size of farms, land use practices, income and sales, expenditures, machinery and equipment, livestock, poultry, livestock and poultry products, crops harvested, nursery and greenhouse products, and forest products.

Chat . . .

TUDOR F. HOLCOMB and his sister Miss Laura Holcomb provided the land and funds for the new United Methodist Church at West Granby, Connecticut. This is the third structure to house the West Granby congregation since beginning of the Methodist services there in 1799, when two young women walked over the hills to North Canton to hear a Methodist Circuit Rider, and invited him to hold services in West Granby. The new building, a gift to the congregation from the Holcombs was dedicated on May 16.

LAURIE WITTSTRUCK, daughter of Dwayne and Joan Wittstruck, Martell, Nebr., recently went on tour with the Young Nebraskans vocal group. After a swing through the state, they toured England, Wales and Ireland for three weeks. Laurie rode in a convertible in the Seward Bicentennial Parade on July 4, wearing her Ak-Sar-Ben Dairy Queen crown. She also attended a reception for Governor Exon and other dignitaries prior to the parade.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

NEBRASKA: Harold L. Brugman & Family, Lazy B's Farm, Douglas, recommended by Lea Fairley.

NEW YORK: Ernest F. Newman, Newman Farms, R.D. 2, Box 201, Bainbridge, recommended by Roland Ripley.

OHIO: Blaine A. Crosser, Bla Arl Farm, 10774 Gavers Road, Hanoverton, recommended by Wilbur C. Tomlinson, Jr. & Family.

AUGUST'S Lucky Registration Number is

2707858

A Guernsey will be registered with the above number sometime next month. The recorded owner of that animal will receive a coupon good for 3 FREE registrations anytime within one year from the recording date.

Keep your registrations current and try for the Lucky Number.

Last month's winner was:

Fred W. Stickley
Blountville, Tennessee

GUERNSEY
BREEDERS' JOURNAL

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THE COVER

CLEVERLANDS NANCES JUDY JEAN, bred by Joanne Clever, Tracy, Calif., and owned by Raymond Orisio, Lone Palm Guernseys, Tulare, Calif., is the new National Class Leader, 1st MILK, 1st FAT, *31,990 – *1,288 – 4-05DHIR – 365 – 2x. "Judy Jean" tops her class by 8,300 lbs. MILK, 56 lbs. FAT, and is the highest immature record cow of the breed and one of three cows to make records over 30,000 lbs. milk. She is a Gold Star Dam '75 and her USDA Cow Index 5/76 is +1,232M, +31F, 43% Rpt. In three lactations she has a total of 70,575 lbs. milk, 2,864 lbs. fat, 1,046 days, 2x.

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William M. Nulton, Jr.

WILLIAM M. NULTON, Jr., age 79, died April 22, 1976. Bill was a graduate of Rutgers University and one of the first to promote the sale of GOLDEN GUERNSEY Milk. On Thanksgiving Day, 1919, Bill returned home from World War I and started part-time work with the New Jersey State Guernsey Breeders' Association on December 2, 1919. The New Jersey G.B.A. was the first State Association to appoint a full-time secretary. In 1920, Bill took over the full-time work for the Association, a position he held and capably operated for 45 years until his retirement on September 30, 1964.

Throughout these 45 years, William M. Nulton, Jr. brought dignity and respect to the dairy industry, the Guernsey breed, the Golden Guernsey programs, the organizations he faithfully served and represented. His faith and activity as a leader in promoting purebred dairy cattle won for Bill an enviable reputation as a prime mover within his state and in the milk industry.

Bill was the owner of Homeland Guernsey Farm and the owner of Landhome Buttercups Secret, foundation of the "Secret" family that made breed history at Wilgorlan Farms, owned by the late Arthur M. Youngs, and capably managed by Joe Adams, Titusville, New Jersey. Mr. Nulton was a lifetime member of The American Guernsey Cattle Club.

Throughout the years Bill was especially helpful to the youth, and the strong New Jersey 4-H and FFA interests were evident throughout the years. His capable management of many of New Jersey's top Guernsey shows was a factor in the continued interest in showing Guernseys within the state. As early as 1927, William M. Nulton, Jr., superintendent of the cattle show at the Trenton Inter-State Fair, was highly honored by the exhibitors of all breeds of beef and dairy cattle when he was presented a gift of recognition for the capable manner in which he executed the duties of this office.

In 1928, he was elected as a member of the Executive Council of the Raw Milk Producers' Association of America. This honor was deserved recognition, for his work, at that time, in the furtherance of the production of clean, raw, milk, the natural product of healthy dairy cows.

In 1943 Bill was given a citation by the E. B. Voorhees Agricultural Society. On three occasions William M. Nulton, Jr. served as president of this society, and his connection with the New Jersey Live-Stock Council, the New Jersey Dairy Council, 4-H Clubs, and other agricultural and community organizations, was recognized at this time.

In 1953 Bill was made secretary of the Garden State Milk Council. In 1958, and again in 1962, he was elected chairman of the Garden State Milk Council. The Council is a statewide organization, and its members represent milk producers, milk dealers and state agencies. The Council sponsors programs designed to increase the consumption of dairy products.

In 1960 Bill was made president of the New Jersey Dairymen's Council. This group serves as an advisory committee to the New Jersey Farm Bureau on milk matters, and its members are active in Farm Bureau affairs for their counties.

On September 26, 1964, over 200 friends and associates turned out for "Bill Nulton Day" in recognition of his services and to pay tribute to his 45 years of devotion to the dairy industry. Harry M. Pate, a past president of the New Jersey G.B.A., presented Mr. Nulton with a citation for distinguished service. Dr. Lelland G. Merrill, Dean of Rutgers College of Agriculture, also presented Bill with a Rutgers University Citation.

Following his retirement in 1964, Bill continued to participate in many New Jersey dairy functions and his loyalty and devotion to the Guernsey breed, the milk industry and the organizations he so faithfully served, continued right up to the end.

He is survived by his wife, the former Frances Elder; two daughters, Mrs. Lois Berry, Wantagh, N.Y., and Mrs. Joan Aichroth, Charlotte, Vt.; a son, William M. III, Knoxville, Tenn.; a sister, Mrs. James P. Mitchell, Westfield; two brothers, Gerald of Budd Lake and Warren of Trenton, and seven grandchildren.

In lieu of flowers donations may be made to the State 4-H Camp, Beemerville, c/o New Jersey Agricultural Society, Box 1888, Trenton, New Jersey 08607.

J. Herbert Snyder

JAMES HERBERT SNYDER, 73, Walkersville, Md., died suddenly at his home on May 9. He was the husband of Mary Louise Koons Snyder and son of the late James M. and Mamie Beavers Snyder of Charles Town, West Virginia.

During his youth he lived in the Lewiston area and attended Frederick Boys' High School and continued his education at the University of Maryland, graduating in 1921.

Mr. Snyder farmed in the Union Bridge area developing a herd of registered Guernseys at Locust Crest Farm. He was an active member and vice-president for a number of years of the Maryland Guernsey Breeders' Association and a member of The American Guernsey Cattle Club since April 9, 1929. He exhibited and judged dairy cattle at many local, state and national shows.

Mr. Snyder was a member of the Glade Valley Grange and the Maryland State Grange. He was state master of the grange from 1970—74; past master of the Carroll County Pomona Grange and treasurer of the Frederick County Pomona Grange. He was a member of the Maryland Agriculture Advisory Commission and the Maryland and Virginia Milk Producers Association. He was retired general manager of the Frederick office of Farm Production Credit. He was a 30-year member of the Lions Club, a member of the Walkersville Volunteer Fire Company, chairman of the Walkersville Planning and Zoning Commission for 17 years, a member of the Frederick County Planning and Zoning Commission, a member of the Plymouth Lodge No.143 AF & AM of Union Bridge. He was a member of the Glade United Church of Christ in Walkersville and superintendent of the Sunday School.

Besides his wife, he is survived by two nephews, H. Fred Downey, Dallas, Texas and Frank O. Downey, Williamsport, Maryland.

BUILD ON TOMORROWS

By Don Longley
Reprinted from The Shorthorn World, January 1, 1964

TOMORROWS ARE wonderful things. They are the stuff of dreams and the foundations of empires. Tomorrows can cover pain and obliterate mistakes. They can lift spirits and conquer fears. Tomorrows are things to cherish and to work for because every today was once a tomorrow.

Without tomorrows and the men who must plan for them there would be no agriculture and no cattle business. For this is a world built on tomorrows. It is the dream of "next year" fulfilled that has led Shorthorns through centuries of improvement to their current peak of quality. It is the tomorrows yet to be realized that will determine the fate of the breed and its breeders.

Who more than a cattleman lives every day in the shadow of tomorrow? Every day must be a prelude to it. Each calf is a promise of achievement. Each new blade of grass in the spring is a plan fulfilled. Everything he does—the bull he buys, the seed he sows, the calves he fits—must be a carefully planned part of his goal for the future.

Tomorrows can only be as great as the men who plan for them. Therein lies their beauty and their merit. Anyone can conquer defeat if it is a goal to success another day. Anyone can savor a victory, but the taste soon sours if plans are not laid for another.

Tomorrows are dangerous things too. How many times after indifferent success on show days have you heard a breeder say, "... but wait 'til next year." Next year is another tomorrow, but it must be reckoned with today. Only the great are able to take up the challenge of tomorrow and return with success. Those who ignore the challenge face an empty, ignoble future.

Tomorrows are precious things. They must not be squandered. They are our hope for continued success. A noble, logical diagram once recorded will never die, but long after we are gone will be a living thing. Those glorious yesterdays which were once our tomorrows—if filled with accomplishments—can be our only lasting monument.

But noble as tomorrows are, they are no end in themselves. A series of empty yesterdays are a fool's wasted dreams of the future. Only a great man can make those dreams come true.

This is the challenge to each of us every day of the year, but especially at its beginning. To do the very best we can. To make plans that are noble. To work diligently for a series of bright tomorrows which will be our own brilliant afterglow.

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Method Developed to Rank Dairy Sires for Calving Difficulty

A METHOD has been developed of evaluating dairy sires that should reduce calving difficulty without reducing milk production, an Iowa State University animal scientist reported at the Annual Meeting of the Midwestern Section of the American Society of Animal Science, Ames, Iowa on June 3.

Professor A. E. Freeman reported that the method of ranking sires according to calving difficulty has been accepted by the National Association of Animal Breeders for use on a national basis. During 1976 about 350,000 births will be scored by dairymen who use sires from nine bull studs (artificial breeding organizations).

The method of ranking sires on calving difficulty was developed by Iowa State University animal scientists following experimental work with cooperating dairymen using Holstein sires from Midwest Breeders Coop and Select Sires, Inc. The method will rank sires according to difficulty of birth of the sire's calves.

While calving difficulty can result in death of calves and cows and reduced fertility, probably its greatest impact on the dairy industry is that it causes decreased milk production, Freeman noted. Since calving difficulty is a lowly heritable trait, data on large numbers of births from each sire will need to be analyzed.

Freeman says that once the data is available, however, dairymen probably should make no purposeful selection of sires for calving difficulty itself. Rather, dairymen should mate heifers to sires that have low calving difficulty.

In the data now being collected for Holsteins by the nine bull studs, dairymen subjectively rank the size of the cow, the size of the calf, the amount of calving difficulty and the condition of the calf. They also record the breeding and fresh dates, the number of the cow's lactation, the cow's sire, the calf's sire, the sex of the calf and the calf's livability.

The data will then be used in a statistical formulation to rank sires for calving difficulty. The analysis automatically adjusts for the sex of the calf, the age of the dam and the season at birth to rank sires for calving difficulty.

Co-authors of the paper Freeman presented were P. J. Berger, assistant professor of animal science at Iowa State, and E. J. Pollak, a former ISU graduate student now an assistant professor at the University of California at Davis.

Young Farmer Sets Future Course

By Skip Myers

From the June 2
Queen Anne's Record—Observer

Youngest Dairyman in County

Few people in this day and age will deny that farming is hard work for a man or woman of any age, with 14- to 16-hour working days and a lack of that much-sought fringe benefit, the "vacation." Many young would-be farmers go into business only to find after a few years of toil and frustration that the life isn't for them.

But 19-year-old Jim Spies, Jr., Henderson, Md., has set a future course for himself. Already known to residents of Queen Anne's County as the youngest dairy cattleman in the area, Jim doesn't think so much of farming in terms of his youth, a fleeting commodity to most and probably more so to those scratching a living from the soil.

"I guess I could have gone into something else," he said, grinning from behind a glass of iced tea recently in his nearly remodeled farm house on Bridgetown Road near the Queen Anne's—Caroline County line. Rocking steadily in an old, straight-backed rocking chair, he continued, "I just couldn't stand working in an office all day long and filling out papers of one sort or another." In his slow, easy drawl, Jim characterized himself more as the "outdoors" type who probably wouldn't be happy unless he was tending a new-born calf or had the wind sweeping across his open fields, bringing the aroma of new-mown hay to his face.

Three Generations of Farming

Farming is in his blood, as it was in his father's and his father's before him. As a matter of fact, as far as Jim's concerned, he probably wouldn't be involved in farming today if it weren't for the interest his father, Jim Sr., showed in the aspirations of the blond, curly headed youth.

Citing the near impossibility of a young man of 19 amassing the capital necessary to get started in dairy farming on his own, Jim told of his father selling him half of the Spies' original 280 acres for the sole purpose of setting up young Jim in the business.

"I pay him off a little at a time from the profits," Jim observed respectfully. "I don't imagine I could go anywhere else and get a loan for what I've got here."

Now the manager of the Southern States Coop at Sudlersville, Jim's father decided in August of 1974 to

Jim Spies, Jr. takes a break in a long day of farm work to survey his herd of Guernseys.

leave the dairy business after more than 20 years of manipulating udders, and sold 80 head of the family's herd of Guernseys. Jim kept the bred heifers, he said, waiting for them to "come fresh" so he could get started milking them.

"My dad made it clear, though, that once I started with them I was on my own," Jim remembered.

He hopes to modernize the operation someday to the point where he can get someone to come in on weekends and do a little milking to give him time off. Between the five a.m. and the five p.m. milkings of his 31 head of Guernseys, Jim occupies his time with getting in feed crops. He recently put in 150 acres of corn for himself, 150 acres of corn for another farmer to return a favor and 70 acres of hay for silage.

Jim should know a good cow when he sees one. He's placed several times at the State Fair, held every year at Timonium, in dairy judging, one time taking third in the state in a field of 75 contestants.

He's also a fair hand at operating his machinery, having won the state tractor driving championship at the State Fair several years ago.

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CALENDAR OF COMING EVENTS

Sales

JULY

July 21. Southern Quality Sale, Virginia State Fairgrounds, Richmond, Virginia. 6:30 p.m.

July 28. 22nd Ontario Guernsey Classic Sale, at the farm of Lloyd and Betty Balsdon, Queensville, Ontario, Canada. Sale managed by the Guernsey Cattle Breeders' Association of Ontario, 368 Woolwich Street, Guelph, Ontario.

July 31. Alles Acres Dairy Complete Dispersal, at the farm, Greeley, Colo., Mr. and Mrs. Gary Alles, owners.

AUGUST

Aug. 19. 306th Special Guernsey Sale, at the Association Sales Pavilion, Lancaster, Pa. Sale managed by the Pa. G.B.A., P.O. Box 458, Camp Hill, Pa. 17011 and The Merryman Company, Sparks, Maryland 21152.

Aug. 28. 17th Great Northern Guernsey Classic, West Salem, Wis. Sale managed by the Wisconsin G.B.A., P.O. Box 538, Lake Delton, Wisconsin 53940, Leo Gasper, Secretary.

SEPTEMBER

Sept. 4. California State Sale, State Fairgrounds, Sacramento. Sale managed by the California Guernsey Cattle Club.

Sept. 6. Fourth Mo-Kan Guernsey Classic Sale, Ottawa, Kansas. Sale managed by the Missouri and Kansas Guernsey Breeders' Associations.

Sept. 8. Minnesota Guernsey Classic Sale, Owatonna, Minnesota. Sale managed by the Minnesota Guernsey Breeders' Association.

Sept. 11. Cortland Guernsey Sale, at the A.V. Zogg, Jr. and Son Sale Pavilion, Cortland, New York.

Sept. 13. 13th Corn Belt Guernsey Classic, Dairy Cattle Congress Grounds, Waterloo, Iowa.

Sept. 16. Fifth Annual Pennsylvania-Maryland State Guernsey Sale, at the Association Sales Pavilion, Lancaster, Pa. Sale managed by the Pa. G.B.A., P.O. Box 458, Camp Hill, Pa. 17011 and The Merryman Company, Sparks, Maryland 21152.

OCTOBER

Oct. 2. 55th Eastern Ohio Guernsey Sale, at Canfield Fairgrounds, Canfield, Ohio. Mrs. Richard Rhodes, 11595 S. Range, Salem, Ohio 44460, secretary.

Oct. 14. 307th Special Guernsey Sale, at the Association Sales Pavilion, Lancaster, Pa. Sale managed by the Pennsylvania G.B.A., P.O. Box 458, Camp Hill, Pa. 17011 and The Merryman Company, Sparks, Md. 21152.

Oct. 23. New York State Guernsey Sale, at the Cortland Sales Pavilion, Cortland, N.Y. Sale managed by the New York Guernsey Breeders' Co-op, Inc. and H. Joseph Pendergast. For catalogs contact William C. Cochran, Box 55, Peterborough, New Hampshire.

Oct. 23. Elkhart County Sale, Fairgrounds, Goshen, Indiana. Sale managed by the Elkhart County Guernsey Breeders' Association, Virgil C. Weaver, secretary, 24409 — C.R. 32, Goshen, Indiana 46526

Meetings

JULY

July 26. Lakes Region and Northwest Minnesota District Twilight Meeting, Frank Kimm Farm, Pelican Rapids, Minnesota.

AUGUST

Aug. 15-18. 13th Annual Convention of the National Association of Animal Breeders, Washington Plaza Hotel, Seattle, Washington. Victor Gray, All West/Select, Box 507, Burlington, Washington 98233.

Field Days and Picnics

JULY

July 15. South Carolina Guernsey Cattle Club Field Day, at Butler Hill Guernseys, George W. Fowler, Saluda, South Carolina. 10:00 a.m.

July 17. Ohio State Guernsey Picnic, Cogniac Farm, London, Ohio.

July 17. Vermont State Field Day, at Stronghold Farm, Burton Strong, Craftsbury Common, Vermont.

July 25. South Dakota State Guernsey Picnic, Carryon Farm, Walter E. Feind, Hazel, South Dakota.

AUGUST

Aug. 7. Capital District Picnic, at Fern Wood Farm, Hillis & Dale French, Melrose, New York.

Fairs and Shows

JULY

Iowa District Shows

July 16. District 1, West Union Fairgrounds, Thomas Lurvey, judge.

July 17. District 2, Monticello Fairgrounds, Thomas Lurvey, judge.

July 19. District 3, Thomas Lurvey, judge.

July 20. District 6 Show and Basket Dinner, Indianola Fairgrounds.

July 21. District 5 Show and Basket Dinner, West Scott Guernsey Farm, Herb Muhlenbruch, Dows.

July 22. District 7 Show and Basket Dinner, Primghar Fairgrounds.

Nebraska District Shows

July 23. Platte Valley District, Wahoo Fairgrounds, Jim Imig, judge.

July 24. District 1, Crete, Tom Konecky, judge.

AUGUST

Minnesota District Shows

Aug. 21. South Central, at Steele County Fair, Fairgrounds, Owatonna.

JULY

July 16-24. Heart of Illinois Fair, Peoria, Ill. Guernseys will be judged July 20 (jr) by Gordon Ropp and July 21-22 (open) by Calvin Meyer.

July 19-22. State Fair of Virginia Dairy Show, Richmond, Va. Guernseys will be judged July 22 (jr. & open) by Lawrence O. Colebank.

July 19-25. North Dakota State Fair, Minot, N. Dak. Guernseys will be judged July 21 (open) by Chuck Will.

July 20-24. North Iowa Fair, Mason City, Iowa. Guernseys will be judged July 24 (jr. & open) by Donald Voelker.

July 24. Maine Dairy Type & Production Show, Scarborough, Me. Guernseys will be judged July 24 (jr. & open) by Mrs. Warren Davenport.

July 27-29. Mid-West Guernsey Classic Show, Goshen, Ind. Guernseys will be judged July 27 (jr.); and July 29 (open) by Walter Frahm.

July 28. Vermont Guernsey Show, University of Vermont, Burlington, Vermont.

July 30-Aug. 7. Bangor State Fair, Bangor, Me. Guernseys will be judged Aug. 2 (jr.) and Aug. 4 (open). Maine Guernsey Futurity Aug. 4.

July 31. Michigan State Guernsey Show, Ionia Fairgrounds, Ionia, Michigan. Ralph Turley, Judge.

July 31. Finger Lakes District Show, Cortland, New York.

AUGUST

Aug. 3. Connecticut State Guernsey Show, Goshen, Conn. Guernseys will be judged Aug. 3 (jr. & open) by Dr. Gordon Cairns.

Aug. 3. Sumner County Fair, Gallatin, Tenn. Guernseys will be judged Aug. 3 (jr. & open).

Aug. 5-6. Western Kansas District Show (formerly Southern and Central Districts), Tri-River Fair, Salina, Kansas.

Aug. 6-10. Weld County Fair, Greeley, Colo. Guernseys will be judged Aug. 7 (jr.) and Aug. 9 (open) by Bill Wunder.

Aug. 6-15. Great Mississippi Valley Fair, Davenport, Iowa. Guernseys will be judged Aug. 8 (open) and Aug. 9 (jr.) by Joe Lyon and Craig Lang.

Aug. 6-15. Ionia Free Fair, Ionia, Mich. Guernseys will be judged Aug. 10 (jr.) and Aug. 11 (open).

Aug. 6-15. Ozark Empire Fair, Springfield, Mo. Guernseys will be judged Aug. 7 (jr.) by Dr. Marvin Detting and Aug. 9 (open) by Robert Charles Griggs, Jr.

Aug. 9-14. Hagerstown Inter-State Fair & Exposition, Hagerstown, Md. Guernseys will be judged Aug. 10 (open) and Aug. 13 (jr.)

Aug. 9-14. North Central Kansas Free Fair, Belleville, Kans. Guernseys will be judged Aug. 12 (jr. & open).

Aug. 9-21. San Joaquin County Fair, Stockton, Calif. Guernseys will be judged Aug. 17 (jr.) by Ralph Grossi and Aug. 19 (open) by Ray Orisio.

Aug. 12. New Hampshire Parish Show, Hopkinton, N.H. Guernseys will be judged Aug. 12 (jr. & open) by Harold Kaeser.

Aug. 12-22. Illinois State Fair, Springfield, Ill. Guernseys will be judged Aug. 17-18 (jr.) by Harold Kaeser and Aug. 17 (open) by Ralph E. Turley.

Aug. 12-22. Wisconsin State Fair, Milwaukee, Wis. Guernseys will be judged Aug. 14 (jr.) by Dave Dickson and Aug. 19 (open) by Dr. John Sims.

Aug. 13-21. Skowhegan State Fair, Skowhegan, Me. Guernseys will be judged Aug. 16 (jr.) by John W. McKitrick and Aug. 18 (open) by Dr. Gordon Cairns.

Aug. 14-21. Yellowstone Exhibition, Billings, Mont. Guernseys will be judged Aug. 20 (open) by J. Douglas Fellers.

Aug. 16-21. Washington County Agricultural Fair, Washington, Pa. Guernseys will be judged Aug. 18 (jr. & open).

Aug. 17-22. Upper Peninsula State Fair, Escanaba, Mich. Guernseys will be judged Aug. 18 (open) and Aug. 19 (jr.) by Irwin Meyers.

Aug. 18-29. Iowa State Fair, Des Moines, Iowa. Guernseys will be judged Aug. 26 (jr.) by Morris Miller and Aug. 28 (open) by Robert Charles Griggs, Jr.

Aug. 18-Sept. 6. Canadian National Exposition, Toronto, Ontario. Guernseys will be judged Sept. 1 (jr.) by Jack Macklin and Stan Marshall and (open) by Brent Penny.

Aug. 19-28. Kentucky State Fair, Louisville, Ky. Guernseys will be judged Aug. 18 (jr.) by Jack Van Horn and Aug. 20 (open) by Clyde Chappell.

Aug. 19-29. Indiana State Fair, Indianapolis, Ind. Guernseys will be judged Aug. 26 (jr.) by Dr. M. L. Weldy and Aug. 28 (open) by Dr. J. L. Albright.

Aug. 20-28. State Fair of West Virginia, Lewisburg, W.Va. Guernseys will be judged Aug. 23 (jr.) and Aug. 25 (open) by Dr. Gordon Cairns.

Aug. 20-29. Central Canada Exhibition, Ottawa, Ontario. Guernseys will be judged Aug. 22 (open) by William Henhoeffer.

Aug. 20-29. Missouri State Fair, Sedalia, Mo. Guernseys will be judged Aug. 20 (jr.) by Boyd Michael, Noel Boyd and Darrel Kesler and Aug. 22 (open) by Homer Morris.

Aug. 20-Sept. 7. California State Fair, Sacramento, Calif. Guernseys will be judged Aug. 22 (4-H) by Ray Orisio, Aug. 28 (FFA) by George Nunes and Sept. 4 (open) by Ben Friedrichs.

Aug. 21-Sept. 6. Pacific National Exhibition, Vancouver, B.C., Canada. Guernseys will be judged Aug. 23 (jr. & open) by L. O. Colebank.

Aug. 23-28. Montgomery County Fair, Gaithersburg, Md. Guernseys will be judged Aug. 26 (open) by Jeffery Myers and Aug. 27 (jr.) by Billy Heath.

Aug. 23-28. Washington County Fair, Greenwich, N.Y. Guernseys will be judged Aug. 25 (jr.) and Aug. 27 (open).

Aug. 23-28. Wyoming State Fair, Douglas, Wyo. Guernseys will be judged Aug. 24 (jr. & open) by A. Wendell Fuhriman.

Aug. 24. Massachusetts State Guernsey Show, Spencer, Mass. Guernseys will be judged Aug. 24 (jr. & open) by Dr. Hilton Boynton.

Aug. 24-29. Dutchess County Fair, Rhinebeck, N.Y. Guernseys will be judged Aug. 24 (jr.) and Aug. 26 (open) by John L. Morris.

Aug. 25-26. Payette County Fair, New Plymouth, Idaho. Guernseys will be judged Aug. 25 (jr.) and Aug. 26 (open) by Kenneth Winters.

Aug. 26-Sept. 6. Minnesota State Fair, St. Paul, Minn. Guernseys will be judged Aug. 31 (open) by John Housley, and Sept. 3 (jr).

Aug. 26-Sept. 6. Ohio State Fair, Columbus, Ohio. Guernseys will be judged Aug. 31 (jr.) by Bryce Weiker and Sept. 1 (open) by John W. McKitrick.

Aug. 27-Sept. 6. Michigan State Fair, Detroit, Mich. Guernseys will be judged Aug. 28 (jr.) by Jim Plog and Sept. 2 (open) by James A. Fish.

Aug. 28-Sept. 4. Western Idaho Fair, Boise, Idaho. Guernseys will be judged Sept. 3 (open) by Robert Strickler.

Aug. 28-Sept. 6. Colorado State Fair, Pueblo, Colo. Guernseys will be judged Sept. 3 (jr.) by Clyde Chappell and Sept. 5 (open) by Dr. Jack Albright.

Aug. 28-Sept. 6. Oregon State Fair, Salem, Ore.

Aug. 29-Sept. 7. Maryland State Fair, Timonium, Md. Guernseys will be judged Sept. 7 (open) by Rowland R. Beauvais.

Aug. 31-Sept. 6. New York State Fair, Syracuse, N.Y. Guernseys will be judged Sept. 1 (jr.) by Lewis Porter and Sept. 3 (open) by Rowland R. Beauvais.

SEPTEMBER

Sept. 1-6. Central Wisconsin State Fair, Marshfield, Wis. Guernseys will be judged Sept. 2 (jr.) and Sept. 4 (open) by James Krahm.

Sept. 1-6. South Dakota State Fair, Huron, S. Dak. Guernseys will be judged Sept. 4 (open) by John W. McKitrick.

Sept. 2-6. Columbia County Fair, Chatham, N.Y. Guernseys will be judged Sept. 3 (jr.); and Sept. 4 (open) by Thomas Coyne.

Sept. 2-7. Rensselaer County Fair, Schaghticoke, N.Y. Guernseys will be judged Sept. 4 (open) and Sept. 6 (jr.).

Sept. 3-12. Nebraska State Fair, Lincoln, Nebr. Guernseys will be judged Sept. 3 (4-H) by Glenn Cook and Dr. Charles Norton, Sept. 10 (FFA) by Tom Chapman and (open) by David Kjome.

Sept. 5-11. Vermont State Fair, Rutland, Vt. Guernseys will be judged Sept. 6 (jr.); and Sept. 10 (open) by Dr. Hilton Boynton.

Sept. 6-11. Eastern Idaho State Fair, Blackfoot, Idaho. Guernseys will be judged Sept. 8 (jr. & open) by Robert L. Selkirk.

Sept. 9-19. Utah State Fair, Salt Lake City, Utah. Guernseys will be judged Sept. 11 (jr.) by Calvin Smoot and Vernon Frazier and Sept. 14 (open) by Harmon B. Toone.

Sept. 10-15. Mid-America Fair, Topeka, Kans. Guernseys will be judged Sept. 11 (jr.); and Sept. 15 (open) by Lee Majeskie.

Sept. 10-18. Tennessee Valley A & I Fair, Knoxville, Tenn. Guernseys will be judged Sept. 15 (jr.) by Carl A. Brown and Sept. 17 (open) by John L. Morris.

Sept. 10-18. York Inter-State Fair, York, Pa. Guernseys will be judged Sept. 15-16 (jr. & open) by Norman D. Hill.

Sept. 11-16. Wayne County Fair, Wooster, Ohio. Guernseys will be judged Sept. 11 (open) and Sept. 14 (jr.).

Sept. 11-18. Saginaw Fair, Saginaw, Mich. Guernseys will be judged Sept. 12 (jr.) and Sept. 14 (open).

Sept. 15-26. Eastern States Exposition, West Springfield, Mass. Guernseys will be judged Sept. 21 (open) by Donald Bay.

Sept. 15-26. New Mexico State Fair, Albuquerque, N. Mex. Guernseys will be judged Sept. 22 (open) and Sept. 24 (jr.) by Dr. Charles L. Norton.

Sept. 17-26. Western Washington Fair (National Guernsey Show), Puyallup, Wash. Guernseys will be judged Sept. 17 (jr.) and Sept. 18 (open) by John W. McKitrick, Floyd Sandell, consultant.

Sept. 17-Oct. 3. Los Angeles County Fair, Pomona, Calif. Guernseys will be judged Sept. 17 (FFA) Sept. 18 (4-H) by John Stuart Rowe and Sept. 27 (open) by George Barlass.

Sept. 17-26. Tennessee State Fair, Nashville, Tenn. Guernseys will be judged Sept. 22 (jr.); and Sept. 23 (open) by George Hyatt, Jr.

Sept. 18-26. Kansas State Fair, Hutchinson, Kans. Guernseys will be judged Sept. 18 (jr.) by John Weir and Sept. 20 (open) by Dr. John Sims.

Sept. 20-24. Pennsylvania All-American Dairy Show, Harrisburg, Pa. Guernseys will be judged Sept. 20 (jr.) by Merton B. Sowerby and Sept. 22 (open) by Charles McLaughlin.

Sept. 20-25. North Alabama State Fair, Muscle Shoals, Ala. Guernseys will be judged Sept. 23 (open).

Sept. 23-Oct. 2. Arkansas-Oklahoma Livestock Exposition and District Free Fair, Fort Smith, Ark. Guernseys will be judged (jr. & open) by Boyd Michael.

Sept. 23-Oct. 3. State Fair of Virginia, Richmond, Va.

Sept. 24-Oct. 2. Ak-Sar-Ben Livestock Show and Rodeo, Omaha, Nebr. Guernseys will be judged Sept. 25 (jr.) by Dick Dunham.

Sept. 24-Oct. 2. Kern County Fair, Bakersfield, Calif. Guernseys will be judged Sept. 29 (jr. & open) by Jack Nicewonger.

Sept. 24-Oct. 2. Mid-South Fair, Memphis, Tenn. Guernseys will be judged Sept. 27 (jr.) by Dr. C. F. Foreman and Sept. 28 (open) by L. O. Colebank.

Sept. 24-Oct. 3. State Fair of Oklahoma, Oklahoma City, Okla. Guernseys will be judged Sept. 26 (jr.) by G. B. Marion and Sept. 30 (open) by Charles Mickelson.

Sept. 25-Oct. 3. National Dairy Cattle Congress, Waterloo, Iowa. Guernseys will be judged Sept. 25 (jr.) by Marcia Schradle and Sept. 27 (open) by John W. McKitrick.

Sept. 27-Oct. 2. Bloomsburg Fair, Bloomsburg, Pa. Guernseys will be judged Sept. 28 (jr. & open) by Neil Bowen.

Sept. 29-Oct. 3. Central Washington Fair & Rodeo, Yakima, Wash. Guernseys will be judged Sept. 30 (open) by Ben Friedrichs.

Sept. 29-Oct. 3. World Dairy Expo (National Guernsey Show), Madison, Wis. Guernseys will be judged Sept. 29 (jr.) and Sept. 29-30 (open) by C. Fred Foreman, Lewis Porter, consultant.

OCTOBER

Oct. 1-9. Dixie Classic Fair, Winston-Salem, N.C. Guernseys will be judged Oct. 2 (jr.) by Wayne Lutz and Oct. 7 (open) by Dr. W. H. Etgen.

Oct. 1-10. Arkansas State Fair and Livestock Show, Little Rock, Ark. Guernseys will be judged Oct. 7 (jr.) by Bob Beauprez and Oct. 9 (open) by Dr. Rex Ricketts.

Oct. 1-10. Tulsa State Fair, Tulsa, Okla. Guernseys will be judged Oct. 3 (jr.) by Gerard Taylor and Oct. 4 (open) by Prof. Ralph Bonewitz.

Oct. 2-6. North American Dairy Show, Columbus, Ohio. Guernseys will be judged Oct. 2 (jr.) by Ted Renner and Oct. 6 (open) by Walter Frahm.

Oct. 2-11. Topsfield Fair, Topsfield, Mass. Guernseys will be judged Oct. 2 (jr.); and Oct. 8 (open) by Woodrow Follette.

Oct. 5-10. Heart O'Texas Fair, Waco, Texas. Guernseys will be judged Oct. 8 (jr.) by Jack Kay.

Oct. 5-17. Fresno District Fair, Fresno, Calif. Guernseys will be judged Oct. 6 (jr.) by Robert Selkirk and Oct. 13 (open) by Henry LaFranchi.

Oct. 8-24. Pan-American Livestock Exposition (State Fair of Texas), Dallas, Texas. Guernseys will be judged Oct. 16 (open) by G. B. Marion and Oct. 17 (jr.) by Clifford Burton.

Oct. 9-16. Pacific International Livestock Exposition, Portland, Ore. Guernseys will be judged Oct. 13 (open) by John W. McKitrick.

Oct. 12-19. Mississippi State Fair, Jackson, Miss. Guernseys will be judged Oct. 15 (open) and Oct. 16 (jr.) by Dr. Charles Norton.

Oct. 15-23. North Carolina State Fair, Raleigh, N.C. Guernseys will be judged Oct. 21-22 (open) and Oct. 22-23 (jr.).

Oct. 15-23. South Carolina State Fair, Columbia, S.C. Guernseys will be judged Oct 15 (jr.) and Oct. 17 (open) by John L. Morris.

Oct. 18-23. Georgia State Fair, Macon, Ga. Guernseys will be judged Oct. 21 (jr. & open).

Oct. 18-24. Pensacola Interstate Fair, Pensacola, Fla. Guernseys will be judged Oct. 21 (jr. & open) by Dr. Barney Harris.

Oct. 20-30. Greater Jacksonville Fair, Jacksonville, Fla.

Oct. 22-31. Louisiana State Fair, Shreveport, La. Guernseys will be judged Oct. 25 (jr.) by B. J. Sheperd and Oct. 28 (open) by William McGee.

Oct. 22-Nov. 7. Arizona State Fair, Phoenix, Ariz. Guernseys will be judged Oct. 23 (jr.); and Nov. 6 (open) by Dr. Charles Norton.

NOVEMBER

Nov. 9-19. Edmonton Exhibition, Edmonton, Alberta, Canada. Guernseys will be judged Nov. 17 (jr.) by Ralph Baricello and Nov. 18 (open) by Doug Bienert.

Nov. 12-20. Royal Agricultural Winter Fair, Toronto, Ontario, Canada. Guernseys will be judged Nov. 19 (open).

Nov. 13. Florida PDCA All-Breeds Dairy Show, Bartow, Fla.

JANUARY

Jan. 10-14, 1977. Pennsylvania Farm Show, Harrisburg, Pa. Guernseys will be judged Jan. 10 (jr. & open) by Paul C. Fleming.

Jan. 28-Feb. 6. South Western Exposition & Fat Stock Show, Fort Worth, Texas. Guernseys will be judged Feb. 5 (jr. & open).

FEBRUARY

Feb. 2-13. Florida State Fair, Tampa, Fla. Guernseys will be judged Feb. 8 (4-H & FFA) and Feb. 10 (open).

Feb. 11-20. San Antonio Livestock Exposition, San Antonio, Texas. Guernseys will be judged Feb. 18 (jr.) and Feb. 19 (open).

Feb. 23-Mar. 6. Houston Livestock Show and Rodeo, Houston, Texas. Guernseys will be judged Feb. 25 (open) and Mar. 3 (jr.).

APRIL

Apr. 1-6. Great Western Livestock and Dairy Show, Los Angeles, Calif. Guernseys will be judged (jr.) by Michael W. Martin.

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

VERMONT: Diane Burgess, Burgess Farm, Upper Plain, Bradford, recommended by Richard H. Merritt; Almon C. Burgess, Burgess Farm, Bradford, recommended by Richard H. Merritt.

WISCONSIN: Donald & Tom Betts, LaDonna Farm, R. 2, East Troy, recommended by Donald Burton.

CLASSIFICATION SCHEDULES FOR 1976, 1977 and 1978

In order to prepare pre-printed worksheets, applications listing animals to be classified must be submitted to The American Guernsey Cattle Club 30 days before an area schedule begins to guarantee a place in the schedule. Applications may be obtained from your field representative or by writing The American Guernsey Cattle Club.

Area	1976	1977	1978
Eastern New York		Fall	None
New England		Fall	None
Florida, Georgia, North Carolina, South Carolina		Fall	None
Western Washington, Western Oregon, Humbold County, California		Fall	None
Wisconsin		Fall	None
Maryland, Virginia, West Virginia, Eastern Tennessee		None	Spring
Ohio	July 5-25	None	Spring
Illinois	Aug. 2-10	None	Spring
Western, Northern & Central New York	Aug. 11-21	None	Spring
*MICHIGAN	Sept. 10-20	None	Spring
Iowa, Minnesota, North Dakota, South Dakota	Oct. 15-28	None	Spring
Alabama, Arkansas, Oklahoma, Louisiana, Texas, Mississippi, Middle & Western Tennessee	Nov. 8-20	None	Spring
Eastern Pennsylvania, Delaware, New Jersey	Dec. 8-19	None	Spring
Indiana, Kentucky	None	Spring	Fall
Eastern Oregon, Eastern Washington, Idaho, Montana, Wyoming	None	Spring	Fall
Colorado, Utah, Nevada	None	Spring	Fall
Kansas, Nebraska, Missouri	None	Spring	Fall
Arizona, California, New Mexico	None	Spring	Fall
Western Pennsylvania	None	Spring	Fall

***Applications for this schedule must be received in The American Guernsey Cattle Club, Peterborough, N. H. not later than August 10, 1976.**

Presenting CALENDAR OF FAIR DATES

1976 Fairs

ALABAMA

North Alabama State Fair, Muscle Shoals, Sept. 20-25. Guernsey judging Sept. 23 (open). Awards $1,004.

ARIZONA

Arizona State Fair, Phoenix, Oct. 22-Nov. 7. Guernsey judging Oct. 23 (jr.); and Nov. 6 (open) by Dr. Charles L. Norton. Awards $4,440.

ARKANSAS

Arkansas-Oklahoma Livestock Exposition & District Free Fair, Fort Smith, Sept. 23-Oct. 2. Guernsey judging (jr. & open) by Boyd Michael. Awards $2,022.

Arkansas State Fair & Livestock Show, Little Rock, Oct. 1-10. Guernsey judging Oct. 7 (jr.) by Bob Beauprez and Oct. 9 (open) by Dr. Rex Ricketts. Awards Point System.

CALIFORNIA

California State Fair, Sacramento, Aug. 20-Sept. 7. Guernsey judging Aug. 22 (4-H) by Ray Orisio, Aug. 28 (FFA) by George Nunes and Sept. 4 (open) by Ben Friedrichs. Awards $7,874.

Fresno District Fair, Fresno, Oct. 5-17. Guernsey judging Oct. 6 (jr.) by Robert Selkirk and Oct. 13 (open) by Henry LaFranchi. Awards $3,949.

Great Western Livestock & Dairy Show, Los Angeles, April 1-6, 1977. Guernsey judging (jr.) by Michael W. Martin.

Kern County Fair, Bakersfield, Sept. 24-Oct. 2. Guernsey judging Sept. 29 (jr. & open) by Jack Nicewonger.

Los Angeles County Fair, Pomona, Sept. 17-Oct. 3. Guernsey judging Sept. 17 (FFA), Sept. 18 (4-H) by John Stuart Rowe and Sept. 27 (open) by George Barlass. Awards $5,227.

San Joaquin County Fair, Stockton, Aug. 9-21. Guernsey judging Aug. 17 (jr.) by Ralph Grossi and Aug. 19 (open) by Ray Orisio. Awards $1,330 (4-H), $1,330 (FFA), $2,560 (open).

COLORADO

Colorado State Fair, Pueblo, Aug. 28-Sept. 6. Guernsey judging Sept. 3 (jr.) by Clyde Chappell and Sept. 5 (open) by Dr. Jack Albright.

Weld County Fair, Greeley, Aug. 6-10. Guernsey judging Aug. 7 (jr.) and Aug. 9 (open) by Bill Wunder.

CONNECTICUT

Connecticut State Guernsey Show, Goshen, Aug. 3. Guernsey judging Aug. 3 (jr. & open) by Dr. Gordon Cairns.

FLORIDA

Florida PDCA All-Breeds Dairy Show, Bartow, Nov. 13. Guernsey judging Nov. 13 (open).

Florida State Fair, Tampa, Feb. 2-13, 1977. Guernsey judging Feb. 8 (4-H & FFA) and Feb. 10 (open). Awards $2,341.

Greater Jacksonville Fair, Jacksonville, Oct. 20-30.

Pensacola Interstate Fair, Pensacola, Oct. 18-24. Guernsey judging Oct. 21 (open) by Dr. Barney Harris. Awards $87.50.

GEORGIA

Georgia State Fair, Macon, Oct. 18-23. Guernsey judging Oct. 21 (jr. & open). Awards $2,060.

IDAHO

Eastern Idaho State Fair, Blackfoot, Sept. 6-11. Guernsey judging Sept. 8 (jr. & open) by Robert L. Selkirk. Awards $1,704.

Payette County Fair, New Plymouth, Aug. 25-26. Guernsey judging Aug. 25 (jr.) and Aug. 26 (open) by Kenneth Winters.

Western Idaho Fair, Boise, Aug. 28-Sept. 4. Guernsey judging Sept. 3 (open) by Robert Strickler. Awards $1,908.

ILLINOIS

Heart of Illinois Fair, Peoria, July 16-24. Guernsey judging July 20 (jr.) by Gordon Ropp and July 21-22 (open) by Calvin Meyer.

Illinois State Fair, Springfield, Aug. 12-22. Guernsey judging Aug. 17 (open) by Ralph E. Turley and Aug. 17-18 (jr.) by Harold Kaeser. Awards $3,438.

INDIANA

Indiana State Fair, Indianapolis, Aug. 19-29. Guernsey judging Aug. 26 (jr.) by Dr. M. L. Weldy and Aug. 28 (open) by Dr. J. L. Albright. Awards $7,080.

Mid-West Guernsey Classic Show, Goshen, July 27-29. Guernsey judging July 27 (jr.); and July 29 (open) by Walter Frahm.

IOWA

All-Iowa Fair, Cedar Rapids, July 2-11. Guernsey judging July 3 (jr. & open) by Duane Woodruff. Awards $1,500.

Great Mississippi Valley Fair, Davenport, Aug. 6-15. Guernsey judging Aug. 8 (open) and Aug. 9 (jr.) by Joe Lyon and Craig Lang. Awards $760.

Iowa State Fair, Des Moines, Aug. 18-29. Guernsey judging Aug. 26 (jr.) by Morris Miller and Aug. 28 (open) by Robert Charles Griggs, Jr. Awards $3,000.

National Dairy Cattle Congress, Waterloo, Sept. 25-Oct. 3. Guernsey judging Sept. 25 (jr.) by Marcia Schradle and Sept. 27 (open) by John W. McKitrick. Awards $580 (jr.), $2,804 (open).

North Iowa Fair, Mason City, July 20-24. Guernsey judging July 24 (jr. & open) by Donald Voelker.

KANSAS

Kansas State Fair, Hutchinson, Sept. 18-26. Guernsey judging Sept. 18 (jr.) by John Weir and Sept. 20 (open) by Dr. John Sims. Awards $3,287.

Mid-America Fair, Topeka, Sept. 10-15. Guernsey judging Sept. 11 (jr.); and Sept. 15 (open) by Lee Majeskie. Awards $2.496.

North Central Kansas Free Fair, Belleville, Aug. 9-14. Guernsey judging Aug. 12 (jr. & open).

KENTUCKY

Kentucky State Fair, Louisville, Aug. 19-28. Guernsey judging Aug. 18 (jr.) by Jack Van Horn and Aug. 20 (open) by Clyde Chappell. Awards $6,335.

LOUISIANA

Louisiana State Fair, Shreveport, Oct. 22-31. Guernsey judging Oct. 25 (jr.) by B. J. Sheperd and Oct. 28 (open) by William McGee. Awards $1,082 (jr.), $2,265 (open).

MAINE

Bangor State Fair, Bangor, July 30-Aug. 7. Guernsey judging Aug. 2 (jr.) and Aug. 4 (open). Awards $3,000.

Maine Dairy Type & Production Show, Scarborough, July 24. Guernsey judging July 24 (jr. and open) by Mrs. Warren Davenport.

Skowhegan State Fair, Skowhegan, Aug. 13-21. Guernsey judging Aug. 16 (jr.) by John W. McKitrick and Aug. 18 (open) by Dr. Gordon M. Cairns. Awards $2,130.

MARYLAND

Hagerstown Inter-State Fair & Exposition, Hagerstown, Aug. 9-14. Guernsey judging Aug. 10 (open) and Aug. 13 (jr.). Awards $1,622.

Maryland State Fair, Timonium, Aug. 29-Sept. 7. Guernsey judging Sept. 7 (open) by Rowland R. Beauvais.

Montgomery County Fair, Gaithersburg, Aug. 23-28. Guernsey judging Aug. 26 (open) by Jeffery Myers and Aug. 27 (jr.) by Billy Heath. Awards $3,400 (open).

MASSACHUSETTS

Eastern States Exposition, West Springfield, Sept. 15-26. Guernsey judging Sept. 21 (open) by Donald Bay. Awards $3,960.

Massachusetts State Guernsey Show, Spencer, Aug. 24. Guernsey judging Aug. 24 (jr. & open) by Dr. Hilton Boynton.

Topsfield Fair, Topsfield, Oct. 2-11. Guernsey judging Oct. 2 (jr.); and Oct. 8 (open) by Woodrow Follette. Awards $1,500.

MICHIGAN

Ionia Free Fair, Ionia, Aug. 6-15. Guernsey judging Aug. 10 (jr.) and Aug. 11 (open). Awards $171 (4-H), $485 (open).

Michigan State Fair, Detroit, Aug. 27-Sept. 6. Guernsey judging Aug. 28 (jr.) by Jim Plog and Sept. 2 (open) by James A. Fish. Awards $5,335.

Michigan State Guernsey Show, Ionia, July 31. Guernsey judging July 31 (open) by Ralph Turley. Awards $4,500.

Saginaw Fair, Saginaw, Sept. 11-18. Guernsey judging Sept. 12 (jr.) and Sept. 14 (open). Awards $1,798.

Upper Peninsula State Fair, Escanaba, Aug. 17-22. Guernsey judging Aug. 18 (open) and Aug. 19 (jr.) by Irwin Meyers.

MINNESOTA

Minnesota State Fair, St. Paul, Aug. 26-Sept. 6. Guernsey judging Aug. 31 (open) by John Housley; and Sept. 3 (jr.). Awards $7,500.

MISSISSIPPI

Mississippi State Fair, Jackson, Oct. 12-19. Guernsey judging Oct. 15 (open) and Oct. 16 (jr.) by Dr. Charles L. Norton.

MISSOURI

Missouri State Fair, Sedalia, Aug. 20-29. Guernsey judging Aug. 20 (jr.) by Boyd Michael, Noel Boyd & Darrel Kesler and Aug. 22 (open) by Homer Morris. Awards $2,700.

Ozark Empire Fair, Springfield, Aug. 6-15. Guernsey judging Aug. 7 (jr.) by Dr. Marvin Detting and Aug. 9 (open) by Robert Charles Griggs, Jr. Awards $1,647.

MONTANA

Yellowstone Exhibition, Billings, Aug. 14-21. Guernsey judging Aug. 20 (open) by J. Douglas Fellers. Awards $1,318.

NEBRASKA

Ak-Sar-Ben Livestock Show & Rodeo, Omaha, Sept. 24-Oct. 2. Guernsey judging Sept. 25 (jr.) by Dick Dunham. Awards $6,000 (all breeds).

Nebraska State Fair, Lincoln, Sept. 3-12. Guernsey judging Sept. 3 (4-H) by Glenn Cook and Dr. Charles L. Norton, Sept. 10 (FFA) by Tom Chapman and Sept. 10 (open) by David Kjome. Awards $2,454.

NEW HAMPSHIRE

New Hampshire Parish Show, Hopkinton, Aug. 12. Guernsey judging Aug. 12 (jr. & open) by Harold Kaeser.

NEW MEXICO

New Mexico State Fair, Albuquerque, Sept. 15-26. Guernsey judging Sept. 22 (open) and Sept. 24 (jr.) by Dr. Charles L. Norton. Awards $4,680.

NEW YORK

Columbia County Fair, Chatham, Sept. 2-6. Guernsey judging Sept. 3 (jr.); and Sept. 4 (open) by Thomas Coyne. Awards $1,272.

Dutchess County Fair, Rhinebeck, Aug. 24-29. Guernsey judging Aug. 24 (jr.) and Aug. 26 (open) by John L. Morris. Awards $1,390.

New York State Fair, Syracuse, Aug. 31-Sept. 6. Guernsey judging Sept. 1 (jr.) by Lewis Porter and Sept. 3 (open) by Rowland R. Beauvais. Awards $3,500.

Rensselaer County Fair, Schaghticoke, Sept. 2-7. Guernsey judging Sept. 4 (open) and Sept. 6 (jr.).

Washington County Fair, Greenwich, Aug. 23-28. Guernsey judging Aug. 25 (jr.) and Aug. 27 (open). Awards $809.

NORTH CAROLINA

Dixie Classic Fair, Winston-Salem, Oct. 1-9. Guernsey judging Oct. 2 (jr.) by Wayne Lutz and Oct. 7 (open) by Dr. W. H. Etgen. Awards $2,405.

North Carolina State Fair, Raleigh, Oct. 15-23. Guernsey judging Oct. 21-22 (open) and Oct. 22-23 (jr.).

NORTH DAKOTA

North Dakota State Fair, Minot, July 19-25. Guernsey judging July 21 (open) by Chuck Will. Awards $2,500.

Red River Valley Fair, West Fargo, July 10-16. Guernsey judging July 12 (jr.) by George Fisher and July 13 (open) by Russell Wirt. Awards $1,505.

OHIO

North American Dairy Show, Columbus, Oct. 2-6. Guernsey judging Oct. 2 (jr.) by Ted Renner and Oct. 6 (open) by Walter Frahm. Awards $6,000.

Ohio State Fair, Columbus, Aug. 26-Sept. 6. Guernsey judging Aug. 31 (jr.) by Bryce Weiker and Sept. 1 (open) by John W. McKitrick. Awards $2,500 (Ohio Futurity), $4,890 (open).

Wayne County Fair, Wooster, Sept. 11-16. Guernsey judging Sept. 11 (open) and Sept. 14 (jr.). Awards $873.

OKLAHOMA

State Fair of Oklahoma, Oklahoma City, Sept. 24-Oct. 3. Guernsey judging Sept. 26 (jr.) by G. B. Marion and Sept. 30 (open) by Charles Mickelson. Awards $525 (jr.), $2,320 (open).

Tulsa State Fair, Tulsa, Oct. 1-10. Guernsey judging Oct. 3 (jr.) by Gerald Taylor and Oct. 4 (open) by Prof. Ralph Bonewitz. Awards $3,000.

OREGON

Oregon State Fair, Salem, Aug. 28-Sept. 6.

Pacific International Livestock Exposition, Portland, Oct. 9-16. Guernsey judging Oct. 13 (open) by John W. McKitrick. Awards $3,650.

PENNSYLVANIA

Bloomsburg Fair, Bloomsburg, Sept. 27-Oct. 2. Guernsey judging Sept. 28 (jr. & open) by Neil Bowen. Awards $2,000.

Pennsylvania All-American Dairy Show, Harrisburg, Sept. 20-24. Guernsey judging Sept. 20 (jr.) by Merton B. Sowerby and Sept. 22 (open) by Charles McLaughlin. Awards $9,774.

Pennsylvania Farm Show, Harrisburg, Jan. 10-14, 1977. Guernsey judging Jan. 10 (jr. & open) by Paul C. Fleming. Awards $3,571.

Washington County Agricultural Fair, Washington, Aug. 16-21. Guernsey judging Aug. 18 (jr. & open). Awards $1,618.

York Inter-State Fair, York, Sept. 10-18. Guernsey judging Sept. 15-16 (jr. & open) by Norman D. Hill. Awards $3,500.

SOUTH CAROLINA

South Carolina State Fair, Columbia, Oct. 15-23. Guernsey judging Oct. 15 (jr.) and Oct. 17 (open) by John L. Morris. Awards $3,513.

SOUTH DAKOTA

South Dakota State Fair, Huron, Sept. 1-6. Guernsey judging Sept. 4 (open) by John W. McKitrick.

TENNESSEE

Mid-South Fair, Memphis, Sept. 24-Oct. 2. Guernsey judging Sept. 27 (jr.) by Dr. C. F. Foreman and Sept. 28 (open) by L. O. Colebank. Awards $5,054.

Sumner County Fair, Gallatin, Aug. 3. Guernsey judging Aug. 3 (jr. & open). Awards $180.

Tennessee State Fair, Nashville, Sept. 17-26. Guernsey judging Sept. 22 (jr.); and Sept. 23 (open) by George Hyatt, Jr. Awards $1,803.

Tennessee Valley A & I Fair, Knoxville, Sept. 10-18. Guernsey judging Sept. 15 (jr.) by Carl A. Brown and Sept. 17 (open) by John L. Morris. Awards $3,493.

TEXAS

Heart O'Texas Fair, Waco, Oct. 5-10. Guernsey judging Oct. 8 (jr.) by Jack Kay. Awards $785.

Houston Livestock Show & Rodeo, Houston, Feb. 23-Mar. 6, 1977. Guernsey judging Feb. 25 (open) and Mar. 3 (jr.). Awards $2,500.

Pan-American Livestock Exposition (State Fair of Texas), Dallas, Oct. 8-24. Guernsey judging Oct. 16 (open) by G. B. Marion and Oct. 17 (jr.) by Clifford Burton. Awards $3,035.

San Antonio Livestock Exposition, San Antonio, Feb. 11-20, 1977. Guernsey judging Feb. 18 (jr.) and Feb. 19 (open). Awards $2,435 (open).

Southwestern Exposition & Fat Stock Show, Fort Worth, Jan. 28-Feb. 6, 1977. Guernsey judging Feb. 5 (jr. & open). Awards $1,125 (jr.), $3,315 (open).

UTAH

Utah State Fair, Salt Lake City, Sept. 9-19. Guernsey judging Sept. 11 (jr.) by Calvin Smoot and Vernon Frazier and Sept. 14 (open) by Harmon B. Toone. Awards $4,080.

VERMONT

Vermont State Fair, Rutland, Sept. 5-11. Guernsey judging Sept. 6 (jr.); and Sept. 10 (open) by Dr. Hilton Boynton. Awards $1,903.

VIRGINIA

State Fair of Virginia, Richmond, Sept. 23-Oct. 3.

WASHINGTON

Central Washington Fair & Rodeo, Yakima, Sept. 29-Oct. 3. Guernsey judging Sept. 30 (open) by Ben Friedrichs. Awards $1,586.

Pacific Northwest Evergreen Guernsey Classic, Mt. Vernon, June 26. Guernsey judging by Dawson Jordan.

Western Washington Fair, (National Guernsey Show), Puyallup. Sept. 17-26. Guernsey judging Sept. 17 (jr.) and Sept. 18 (open) by John W. McKitrick, Floyd Sandell, consultant.

WEST VIRGINIA

State Fair of West Virginia, Lewisburg, Aug. 20-28. Guernsey judging Aug. 23 (jr.) and Aug. 25 (open) by Dr. Gordon M. Cairns. Awards $4,000.

WISCONSIN

Central Wisconsin State Fair, Marshfield, Sept. 1-6. Guernsey judging Sept. 2 (jr.) and Sept. 4 (open) by James Krahn.

Wisconsin State Fair, Milwaukee, Aug. 12-22. Guernsey judging Aug. 14 (jr.) by Dave Dickson and Aug. 19 (open) by Dr. John Sims. Awards $5,700.

World Dairy Expo (National Guernsey Show), Madison, Sept. 29-Oct. 3. Guernsey judging Sept. 29 (jr.) and Sept. 29-30 (open) by Dr. C. F. Foreman, Lewis Porter, consultant. Awards $2,350 (jr.), $7,425 (open).

WYOMING

Wyoming State Fair, Douglas, Aug. 23-28. Guernsey judging Aug. 24 (jr. & open) by A. Wendell Fuhriman. Awards $1,037.

CANADA

Canadian National Exposition, Toronto, Ontario, Aug. 18-Sept. 6. Guernsey judging Sept. 1 (jr.) by Jack Macklin and Stan Marshall and (open) by Brent Penny. Awards $8,595.

Central Canada Exhibition, Ottawa, Ontario, Aug. 20-29. Guernsey judging Aug. 22 (open) by William Henhoeffer. Awards $7,200.

Edmonton Exhibition, Edmonton, Alberta, Nov. 9-19. Guernsey judging Nov. 17 (jr.) by Ralph Baricello and Nov. 18 (open) by Doug Bienert. Awards $9,500.

Pacific National Exhibition, Vancouver, B. C., Aug. 21-Sept. 6. Guernsey judging Aug. 23 (jr. & open) by L. O. Colebank. Awards $8,775.

Royal Agricultural Winter Fair, Toronto, Ontario, Nov. 12-20. Guernsey judging Nov. 19 (open). Awards $9,265.

1976 APPROVED FAIRS

Arizona State Fair, Phoenix, Arizona
Atlantic Rural Exposition, Richmond, Virginia
Bangor State Fair Guernsey Show, Bangor, Maine
California State Fair, Sacramento, California
Colorado State Fair, Pueblo, Colorado
Connecticut State Guernsey Show, Goshen, Connecticut
Eastern States Exposition. West Springfield, Massachusetts
Georgia Spring Dairy Show, Athens, Georgia
Illinois State Fair, Springfield, Illinois
Indiana State Fair, Indianapolis, Indiana
Iowa State Fair, Des Moines, Iowa
Kansas State Fair, Hutchinson, Kansas
Kentucky State Fair, Louisville, Kentucky
Maryland State Fair, Timonium, Maryland
Massachusetts Guernsey Show, Spencer, Massachusetts
Michigan State Guernsey Show, Ionia, Michigan
Mid-South Fair, Memphis, Tennessee
Mid-West Guernsey Classic, Goshen, Indiana
Minnesota State Fair, Saint Paul, Minnesota
National Dairy Cattle Congress, Waterloo, Iowa
Nebraska State Fair, Lincoln, Nebraska
New Mexico State Fair, Albuquerque, New Mexico
New York State Fair, Syracuse, New York
North American Dairy Cattle Show, Columbus, Ohio
Ohio State Fair, Columbus, Ohio
Oregon State Fair, Salem, Oregon
Pacific International Livestock Exposition, North Portland, Oregon
Pacific Northwest Evergreen Guernsey Classic, Mount Vernon, Wash.
Payette County Fair, Payette, Idaho
Pennsylvania All-American Dairy Show, Harrisburg, Pennsylvania
South Carolina State Fair, Columbia, South Carolina
State Fair of Missouri, Sedalia, Missouri
State Fair of Oklahoma, Oklahoma City, Oklahoma
State Fair of Texas, Dallas, Texas
State Fair of Wisconsin, Milwaukee, Wisconsin
Tennessee State Fair, Nashville, Tennessee
Western Washington Fair, Puyallup, Washington
World Dairy Expo, Madison, Wisconsin

Chat . . .

TIM FAIRLEY, son of Mr. and Mrs. Lea Fairley, Fairbury, Nebr., was awarded the State Farmer Degree at the State FFA Convention in Lincoln recently. He attended the 4-H Citizenship Short Course in Washington, D. C. with a group of 4-H Junior Leaders, and did some sightseeing in the Williamsburg, Va. area. Tim also won a trip to 4-H Club Week in Lincoln in June.

MELISSA BEHRENS, 1976 Nebraska Guernsey Queen and daughter of Mr. and Mrs. Gayle Behrens, Mead, Nebr., has been awarded the South Dakota State University Fieldmen's Helpers Scholarship in dairy science. She will be a freshman at Brookings, S. Dak., this fall.

NEW RESERVED PREFIXES

The herd prefixes listed below have recently been reserved for the exclusive use of the owner in naming his registered Guernseys.

PREFIX	RESERVED FOR
Atlasta	John & Donna Salava, LeRoy, Kansas
Jeneslope	Edwin W. Jenney, Jr., Ames, Iowa
Shetek Prairie	A. K. Drackley & Sons, Tracy, Minnesota
Sunny Top	James F. Heizer, Greenville, Virginia
Valley Dale	W. W. Rawley, Mount Solon, Virginia
White Hill	Mr. & Mrs. Daniel Morar & Family, Newton Falls, Ohio
Windi Vali	Kenneth & Shirley Buckley, Gerber, California

A herd prefix will be reserved upon request, providing the name has not been previously used by another breeder. The fee is $10.00 except no fee is required for the reservation of a prefix by a Junior member of The American Guernsey Cattle Club. Write the Herd Register Division for an application to reserve a prefix.

Unless you reserve a prefix, you have no assurance it will not be used by someone else.

The 1976 All-American Program

ONLY ONE FORM IS NEEDED FOR JUNIOR ENTRIES TO PARTICIPATE IN BOTH THE JUNIOR AND OPEN ALL-AMERICAN CLASSES. JUNIORS SHOULD SEND IN ONLY THEIR YELLOW JUNIOR ENTRY FORMS.

The selection committee will make nominations for the Junior All-Americans first and their selections up to six (6) per class, will be automatically entered in the competition in the open classes for consideration by the committee for nomination in the open classes.

THIS YEAR ALL BULL CLASSES HAVE BEEN ELIMINATED AND A CLASS FOR SENIOR YEARLINGS IN MILK HAS BEEN ADDED.

NOMINATION BLANKS MAY BE OBTAINED BY CONTACTING YOUR STATE OR NATIONAL FIELD REPRESENTATIVES OR BY WRITING THE AMERICAN GUERNSEY CATTLE CLUB, 70 MAIN ST., PETERBOROUGH, N. H. 03458

IN CONJUNCTION with the 1976 show season, the Nominating Committee will again select the six nominations for All-American consideration from the entries submitted by owners of animals that have won first, second or third place at the Nationals, International and all major shows.

It is urged that all breeders who exhibit first, second and third prize animals at any major show have pictures taken during 1976, showing their animals in a stage of development as nearly comparable to their show-ring appearance as possible. All entries must be accompanied by pictures.

The Nominating Committee will select in December from all the entries submitted, the six animals in each of the 12 classes, that, in their opinion, are most worthy of the title "All-American."

The six entries in each of the 12 classes will be pictured in the January 1977 Guernsey Breeders' Journal. The final selections for All-Americans, Reserve All-Americans and Honorable Mention All-Americans will be made by the approved judges who officiated at the 1976 shows.

The All-American judging contest will be run in conjunction with the 1976 All-American nominations. Readers of the Journal will again be given an opportunity to match their judging skill against the placings of the official judges at the 1976 shows. It will be fun for all. It will be educational. It will focus greater attention on type.

Complete details on the contest will appear in the January 1977 Guernsey Breeders' Journal at the same time the nominations are presented.

The following rules will govern the Guernsey All-American Program:

I. Eligibility of Animals

All registered Guernseys that win first at any show, or first, second or third prizes at the Nationals, International and all major shows in the United States, whether owned in the United States or outside the United States, and animals owned in the United States that win in qualified shows outside the United States, are eligible to be nominated.

12 Classes To Be Judged

Winners in the following classes will be recognized:

Heifer calf, junior yearling heifer (NIM), senior yearling heifer (NIM), senior yearling in milk, cow, 2 years, 3 years, 4 years, 5 years or over, junior get of sire, senior get of sire, produce of dam, best three females.

It is now standard procedure to require and use only head to tail alignments in all pictures of group classes.

II. Nominations

The responsibility for submitting nominations, reporting all placings, and appropriate photographs, rests with the exhibitors of the animals. Pictures must be taken this year and represent the animals in a stage of development as nearly comparable to its show-ring appearance as possible. Five by seven-inch black and white prints are preferable, however, good, clear, well posed, glossy snapshots are acceptable (colored prints DO NOT usually reproduce satisfactorily).

Where To Get Entry Forms

Write to The American Guernsey Cattle Club, Peterborough, New Hampshire 03458, or contact your national or state field representative, for appropriate entry forms for entering eligible animals in the All-American Program. Entry forms may be obtained from field representatives attending the shows.

III. Nominating Committee

Each year, a Nominating Committee of three members will consider all of the animals and groups of animals that have been nominated and select the top six in each class. These six will be eligible to receive the All-American awards.

IV. Selection Committee

The Selection Committee will be comprised of the judges who have officiated at the Approved Guernsey Shows in the United States during the year.

Pictures of the six nominees in each class will be sent to each member of the Selection Committee, who will vote individually by mail, giving his first, second and third choices. A member of the Selection Committee shall not vote in any class in which he has a pecuniary interest in one of the six nominees, or if one of the six nominees comes from the farm by whom he is employed.

Each first place vote shall count five points, second place, three points and third place, one point. The awards shall then be determined in the office

of The American Guernsey Cattle Club by simple arithmetic.

The animals and groups receiving the highest and second highest number of votes shall be given the designation of "All-American" and "Reserve All-American." The rating of "Honorable Mention" shall be given to each of the animals and groups receiving a total of eight points or more.

V. Judging Contest

The Guernsey Breeders' Journal will conduct a judging contest using pictures of the six animals and groups nominated in each class.

THIRD JUNIOR ALL-AMERICAN COMPETITION

Juniors need only enter the Junior All-American competition. Use the yellow colored Junior entry form and submit it along with a 1976 picture of the animal. The Selection Committee will make the Junior All-American nominations first and then their selections up to six (6) in each class will be automatically entered in the open class competition for consideration by the committee for nomination, also, in the open classes.

8 Classes To Be Judged

Winners in the following classes will be recognized: Heifer calf, Junior yearling heifer (NIM), senior yearling heifer (NIM), senior yearling in milk, cow, 2 years, 3 years, 4 years, 5 years and over.

THERE MUST BE A MINIMUM OF 3 ENTRIES IN ANY CLASS BEFORE THAT CLASS BECOMES AN OFFICIAL PART OF THE JUNIOR ALL-AMERICAN PROGRAM.

Juniors nominating animals are responsible for listing **ALL** placings wherever shown and each entry must be accompanied by a clear, well posed, glossy professional picture or snapshot (colored prints **do not** usually reproduce satisfactorily.)

New Members

THE FOLLOWING Guernsey breeders have been accepted as members of The American Guernsey Cattle Club:

CALIFORNIA: John Kessler, Bay Meadow Farm, 10326 Walnut Ave., Galt, recommended by Clifford Orr.

Brad Quin, Garland, Texas FFA member, with his grand champion female of the San Antonio Livestock Expostion Junior Show. The plaque given by the Texas Guernsey Breeders' Association was presented by Miss Lou Porter, daughter of John Porter, Buda, Texas Guernsey breeder.

PENNSYLVANIA: Carl E. Hollenbach, Blue Mt. View Farm, R.D. 1, Bernville, recommended by Miles D. Hollenbach.

WISCONSIN: Donald M. Hanson, Lucky View Farm, R. 1, Box 216, Marshfield, recommended by Phillip J. Guden; Arnold L. VonRuden, Cannondale Farms, R. 2, Box 157, Cashton, recommended by Roy E. Jacobs.

1976 National Junior Guernsey Show

Rules and Entry Form Now Available

The updated rules and entry form for the 1976 National Junior Guernsey Show are now available. Supplies have been distributed to all field representatives and to the presidents and secretaries of the state associations. Copies may also be obtained by writing to The American Guernsey Cattle Club, Peterborough, N. H. 03458.

The 1976 National Junior Guernsey Show will be held September 29, Madison, Wisconsin in connection with the World Dairy Expo; and at Puyallup, Washington, September 17, in conjunction with the Western Washington Fair. In each case, the National Junior Show will be a part of the National Guernsey Show at the above locations.

The 1976 rules follow the revision initiated in 1974 whereby an eligible exhibitor may enter an animal in each class and there is no limit on years of participation during the period of an exhibitor's eligibility. Neither is there a limit on the number of entries per state.

THE JUNIOR SHOW WILL START THE FIRST DAY OF JUDGING AT BOTH NATIONAL SHOWS AND WILL GO TO COMPLETION BEFORE THE OPEN SHOW STARTS. THIS YEAR – A CLASS FOR SENIOR YEARLINGS IN MILK HAS BEEN ADDED TO BOTH THE OPEN AND JUNIOR SHOWS.

Remember, copies of the rules and entry form may be obtained from your field representative, or by writing The American Guernsey Cattle Club.

MICHIGAN'S YOUNG SIRE SAMPLING PROGRAM

**by Walter Frahm and Edward Wright*

GUERNSEY BREEDERS in Michigan several years ago recognized that as a breed we were not really facing our obligation to adequately sample and prove enough of the kind of sires the breed must have. As breeders we recognized that the attitude of waiting for someone else to do it and then use whatever was available was not serving our interests or the long-term interest of the breed.

When our breeders would get together and discuss bull proofs and cows – like everyone else – we came to some realistic conclusions:

(a) Most of us were disappointed when we used bulls based upon provings that had been made in just a single or few herds.

(b) Production is the primary source of paying our bills and this is the first consideration. It's just this simple and basic–an increase of 1,000 pounds of milk per cow, or those cows which produce 1,000 pounds above the average of the herd, means about $100 more per cow.

(c) **The Guernsey breed to be competitive simply has to make available to the industry more bulls proven to sire +1000 pounds of milk or more. And by the same token, when this happens new horizons will be opened up for the breed in commercial competition.**

(d) Too many young bulls don't get a chance to prove or disprove their worth – particularly when merchandising popularity takes precedence over potential and proper sampling. Our best long-term advantage is to sample as many young bulls as possible which have high potential.

Our Guernsey breeders in Michigan felt we should meet our obligation, not only for the benefit of our herds but also to attempt to benefit the breed. We also decided that the best progress could be accomplished by cooperating. In fact, several of our breeders cooperated on multiple-herd sampling of some young bulls several years ago before young sire sampling programs were discussed much. Also, several of our herds cooperated in the pilot young sire sampling project in 1971 when herds cooperated across the country.

From these experiences we learned a number of things. Perhaps the most important is the value of adequately sampled young sires and **the disaster that can happen if they aren't adequately sampled**. Secondly, we learned both practical and impractical procedures in such a project. Third, we learned that a cooperative commitment can solve many sire sampling problems and we are convinced that when a total breed commitment to adequate sire sampling is realized even the skeptics will be pleased with the results.

As a result, in Michigan we decided the time had arrived to aggressively meet our commitment and launch a practical and continuing program. Many have inquired about our program. Therefore, outlined below is the basic plan and how we cooperate in Michigan – which hopefully may be helpful to others:

1. We formed an official organization called the Guernsey Milk Producers Cooperative, Inc. It is duly incorporated under Act 327 of Public Acts of 1931, Michigan.

2. The "Cooperative" does not purchase the bulls. The owner cooperates, or participates, by putting a young sire in the program for sampling and proving at no cost to the "Cooperative" providing the young sire meets the requirements.

The owner pays for blood-typing and other necessary tests to enter the young sire in the A.I. unit where he will be collected for the sampling supply of semen.

3. Basic requirements are that he be by a plus proven sire and preferably out of a cow in the 2 percent list (i.e., in the top 2% of USDA Cow Indexes) and classified at least Very Good.

Pedigrees are made out on available bull calves including sire summaries and Cow Indexes available from the USDA and Cattle Club so each bull has his potential projected. When this is completed it becomes quite apparent which bulls are the prospects to be sampled.

4. The young sire when ready for collection then goes through the regular isolation procedures at the A.I. unit the same as any other bull entering the stud.

When semen is available, ten ampules go to each participating herd. It is requested they use the semen to breed cows or heifers as soon as possible in the interest of getting the earliest possible proof.

5. We have found the most practical manner to house the young sire in waiting, after he has been collected, is to return him to a cooperating herd until his proving summary is available. This is the most economical for both the members and the cooperating A.I. unit. **Therefore, each member agrees to house at least one young sire in waiting.**

6. When proving data is available, a discussion is then made as to whether the young sire is worthy to put into use. If he is and is salable the original owner will get 25% of the income from the sale of semen. All other members having at least one daughter in their herd will share equally in the other 75%.

The Cooperative has developed and adopted operating rules which are outlined at the end of this article. Operating rules can be updated and are easier to change than By-Laws or Articles of Incorporation. Any group can make up rules to apply to the breeders in their respective areas.

At the present time we have 29 herds cooperating and all are production testing. In Michigan we are proud to have our commitment to adequate sire sampling and proving underway. How about your area?

**The authors are co-owner of Elmwood Farm, Frankenmuth, Mich. and president of the Michigan Guernsey Breeders' Association; and field representative of the AGCC, respectively.*

Herds Classified in California

April 19–20, 1976

(Clifford Orr)

Owner	EX	VG	D	A	F	P	Total
George & Max Mickelsen Petaluma		22	25				47
George & Amelia Orisio Tulare	7	45	16	1			69
	7	67	41	1			116

Guernsey Milk Producers Cooperative, Inc. (Michigan)

OPERATING RULES FOR YOUNG SIRE PROVING PROGRAM

Section 1: Each member shall agree to be on DHIA test and/or be responsible for distributing his share of semen to a DHIA herd and be responsible for a record of offspring born of these matings which shall be identified by tattoo, freeze brand, or picture, and shall report such records to the program representative.

Section 2: Each member shall be responsible for feeding and housing his share of the bulls at his expense. Volunteers will be taken first, and if necessary, the order of members housing bulls will be selected at a random draw.

Section 3: Selection shall be determined by the membership making use of cow and bull rankings provided by M.S.U. and information obtained from The American Guernsey Cattle Club.

Section 4: All bulls shall be registered and transferred to this organization.

Section 5: Selective mating: An ample number of cows will be bred each year to obtain bulls for future selection. Semen expenses for selective matings shall be borne by the individual owner.

Section 6: Semen Collection: Semen will be collected by a reputable firm to be determined by the membership. Each individual is responsible for receiving semen from this unit and is responsible for recording semen taken and used and reporting to the breed representative or cooperative.

Section 7: Semen usage: Each member shall be responsible for settling a specific number of cows to each bull. This number shall be set by the membership at quarterly meetings. If the member is not able to use semen in his own herd, he can give out semen to other herds and is responsible for this semen.

Section 8: Sale price of bulls: The owner-member of a proven sire going to a breeding unit will receive 25% and the balance will be divided equally among the remaining members participating in the proof. The owner-member of a bull not eligible for breeding units receives 75% of salvage value and 25% goes to the member or members participating in housing the bull during the waiting period.

Section 9: Price of bulls: The cost of any bull purchased by the organization shall be shared, and all income from this bull after an official USDA Sire Proof is published shall be shared equally.

Section 10: Major veterinary expenses shall be borne upon approval of the organization for any bulls purchased by the organization. Owner will pay for testing and blood-typing of any Young Sire entered in the program from his herd.

Guernsey Milk Producers Cooperative, Inc. of Michigan

YOUNG SIRE COOPERATIVE PROVING PROGRAM MEMBERSHIP APPLICATION

Farm or
Individual Name _____ hereby applies for Membership in the Guernsey Milk Producers Cooperative, Inc., for the purpose of proving young Guernsey sires with the understanding that I can only receive my share of any salable sires by having at least one (1) tested daughter of him in my herd.

NAME _____

ADDRESS _____

TANK OWNED BY: _____
(Address if different from above)

TANK SERVICED BY: _____

– Detach Below –

- -

Guernsey Milk Producers Cooperative, Inc., accepts _____

_____

as a member and participant in the Young Sire Cooperative Proving Program.

_____
Secretary

Fifty Years With Registered Guernseys

The Angstman Family – Front: Shirley, La Vonne and Kenneth; Standing: Bonny and John

By Kenneth W. Angstman
Mora, Minnesota

THE ANGSTMAN FARM Guernsey herd of today had its beginning on February 13, 1926 with the purchase of a three-week-old heifer calf, Irene's Butter Queen of Orono Farms, from Mr. E. A. Moldenhauer, Elk River, Minnesota.

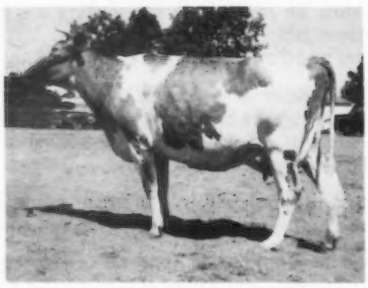
My interest in Guernsey cattle began to develop the year before when a county agricultural agent, Ray Aune, came to the Big Lake, Minn. High School and organized the first 4-H Club in that area. My father owned a few mixed cows including a couple of grade Guernseys and had purchased a registered Guernsey bull calf in 1925, Myrtles King of Sunnyside (S: Lizzies Lance of Echo Bay Farms–D: Imp. Galenes Myrtle).

At first I thought of getting a grade calf, possibly a Jersey, however, my mother encouraged me to get a purebred and loaned me the $50 I needed. After reading "The Story of the Guernsey Cow" and other literature provided by The American Guernsey Cattle Club at that time, I soon became dedicated to the Guernsey breed.

The first calf became very sick with scours soon after I got her home and with no modern drugs in those days, I very nearly lost her. She went on to place third that year in a class of six at the county fair. She then improved enough as a yearling to win the championship and win me a trip to the National 4-H Congress in Chicago.

Next I wanted one good enough to win at the Minnesota State Fair, and in May 1930, I persuaded two of my classmates to skip school with me and we drove to Stillwater, Minn., where I purchased Sequel's Dot of Fairy Falls from John P. Nelson. This heifer developed into a very nice animal, placing first in the 4-H class at Minnesota State Fair in 1932, and after she produced two good daughters as well as a couple of bull calves, I sold her in the 1937 Minnesota State Sale to Mr. G. N. Dayton, Boulder Bridge Farm Company, Excelsior, Minnesota. Most of our present-day herd including our polled herd sires trace back to these original 4-H heifers.

A Foundation Cow



Verna of Angstman Farm–Excellent

In 1931 the Minnesota State Guernsey Picnic was held at Theo Hollister's Moose Valley Farm, Duluth. I was impressed by some of their animals. They had bred and sold Moose Valley Minuet, grand champion at the National, 1930, and they still had her sire, Moose Valley Brookmead, as well as a four-year-old son, Moose Valley Valiant. I thought "Valiant" was about the typiest bull I had ever seen.

In the Moose Valley Dispersal in 1932, I purchased Moose Valley Masterpiece, a young bull calf sired by Moose Valley Brookmead. Later, in using this young bull on Sequels Dot of Fairy Falls, she produced a heifer calf, Angstman Farm Dorothy, that made 660.6 pounds of fat in Class CHI, a Minnesota State record. I bred "Dorothy" to Moose Valley Valiant and she produced a fine bull calf, Angstman Farm Valiant, which I used in the earlier years. I also purchased Boulder Bridge Distinctive (S: Boulder Bridge Distinction–D: Boulder Bridge Keta) from Boulder Bridge Farm.

Angstman Farm May Rose King, sold for $3,000 to May Rose King International Syndicate.

A series of events in the late 1940s and early 1950s almost caused me to go out of the Guernsey cattle business. These include some poor crop years and a very bad car accident which left me hospitalized for nearly five months. During this time I did sell the farm at Big Lake, but managed to keep a few of the better Guernseys, which I leased out. Things soon started to look better, however, and when I married La Vonne, I realized that this was the best deal I ever made.

During this time, a revolutionary change took place in the purebred cattle business. Guernsey breeders everywhere began dehorning their cattle, and the Guernsey Breeders' Journal was filled with letters from readers who were taking the plunge. I felt that if we were going to "cut the horns off anyway," we would be taking a big step forward if we could develop a genetically polled animal, rather than resort to the "cruel methods" of using a knife or saw. After contracting all the known owners of naturally polled Guernseys, La Vonne and I drove to Webster City, Iowa and purchased Polled Ace, a six-month-old bull calf, from Everett Clover.

Soon after, we purchased our present farm at Mora, and moved here in 1958. I realized then that time was slipping away from me; I was not getting any younger, and if I was ever to accomplish anything in the purebred livestock business, "I would have to move."

We began official DHIR testing in 1958 and have classified regularly

since 1960. We have advertised in the Guernsey Breeders' Journal and done some showing.

I did not get the encouragement that I expected from some of the more prominent breeders or Breed Association officials, who told me they "did not think I would get anywhere with polled cattle," that dehorning was a simple task and that I was wasting my time in trying to breed polled cattle. Personally, I have never felt that developing the polled characteristic was an end in itself, but should be regarded only as an added advantage to high economical production.

Since we have made the only two 20,000-pound milk records in the Guernsey breed ever made in Minnesota, and since both of these are polled cows of our own breeding, and both classified Very Good, I feel time has proven that I was right. Our polled bull, Angstman Farm May Rose King, sold for $3,000 in Minnesota State Sale to become the highest priced animal ever sold in 50 years of Minnesota State Sales. During the past 10 or 12 years we have sold breeding stock or semen into 19 states and five Canadian provinces. I do not think this could have been possible without the polled factor.

Since the bull, Polled Ace, was out of an untested dam, I did not wish to use him too much but instead, used two sons. One, Angstman Farm Polled Curtiss, out of Angstman Farm Noble Primrose, who turned out to be the last living daughter of Curtiss Candy Noble Curtiss and who left the herd at 18½ years with nearly 150,000 pounds lifetime production; and the other, Angstman Farm Polled Champion, out of Verna of Angstman Farm that we purchased in dam from Neil Heitke, Mora. She classified Excellent twice and proved to be a very good brood cow. Verna of Angstman Farm mated with Angstman Farm Polled Curtiss, produced Angstman Farm Hornless Clyde that has consistently summarized as a plus bull with a Pred. Diff. to +355 lbs. milk, +18 lbs. fat.

Among the very great daughters of the "Clyde" bull are Angstman Farm Duchess, Very Good four times with records to 21,290 lbs. milk, 861 lbs. fat at 5 years; the all-time Minnesota State Champion Milk Producer. Another "Clyde" daughter, Angstman Farm Sweetheart, Very Good three times, 11,510 lbs. milk, 540 lbs. fat, was bred to Gayoso View Fames Foremost and produced Angstman Farm Jimmy, a bull still in use in the herd with very good results. His first daughter to finish test, Angstman Farm Maggie, made 14,080 lbs. milk, 585 lbs. fat at 2 years, and 20,450 lbs. milk, 803 lbs. fat at 3 years to become

Brood Cows Now In The Herd

Angstman Farm Duchess (VG)
21,290–861–5-01DHIR–365–2x

Forest Homes Dari Angel (E)
Purchased in Great Northern Classic, 1973
10,942–548–2-06DHIR–305–2x
11,420–571–3-09DHIR–305–2x

Ideals Charlemagne Sadie (E)
Purchased from Ideal Farms as a calf in 1971
13,290–575–3-07DHIR–305–2x

Ideals Charlemagne Polly (VG–88)
Purchased from Ideal Farms as a calf in 1971
Owned by Bonny Angstman
12,530–530–3-05DHIR–305–2x

the second 20,000-pound cow in our herd and in the state of Minnesota. "Maggie" bred to Lyrene Prince Don produced our polled bull, Angstman Farm May Rose King that sold in the 50th Annual Minnesota State Sale for $3,000 to a syndicate of 21 American and 9 Canadian breeders.

Some of the other daughters of Angstman Farm Jimmy show promise of some very high production as well as outstanding type. "Jimmy" and "May Rose King" are present herd sires at the farm, along with another syndicated bull, Angstman Farm Big Mac (S: Angstman Farm Hornless Clyde–D: Ideals Charlemagne Sadie, Excellent). Other service sires being used are Western Glow Financiers Prince, Yellow Creek Prince Goliath and Clovelly Top Hornet.

We use our homebred polled sires on everything not too closely related. In order to avoid close inbreeding and to bring in new bloodlines, we use some of the better A.I. sires and also purchase an occasional outstanding female. We made purchases in the Woodacres, Ideal Farms, and Golden Harvest sales in 1971; The Guernsey Sale in 1972; the Great Northern Classic Sale in 1973, and the Ontario Classic in 1975. At present we have three Excellent cows.

I have always felt that to be successful in any line of business a man should be active in his own trade organization. In accord with this I joined The American Guernsey Cattle Club in 1961 and have attended most of the annual meetings, as well as meetings of the Minnesota Guernsey Breeders' Association and the Northeast Minnesota District Guernsey Breeders' Association.

At the 97th Annual Meeting held in Des Moines, Iowa, 1974, I was a member of the Resolutions Committee and the author of the resolution creating the Permanent Guernsey Breed Promotion Fund. I am proud of this accomplishment as I have always been a firm believer in advertising and breed promotion. I feel that in the years to come, this will prove to be of tremendous help in promoting the sale of Guernsey cattle.

I enjoy the social activities at these gatherings and the chance to meet other breeders very much, and La Vonne and myself look upon the Annual Meeting of The American Guernsey Cattle Club as a time to take our vacation and get away for a few days. I have attended the first two World Guernsey Conferences. We arrived at the first one, held in Canada in 1967, in a pickup truck with two polled bull calves. One, Angstman Farm Mormin, went to Gordon T. Wilson, Lindley Farms, Campbellcroft,

Ontario, and the other, Angstman Farm Traveler, was put on a plane at Toronto International Airport and sent to Halifax, Nova Scotia, where he was picked up by his new owner, Eugene Hamm, Mountainway Farm, Bridgetown, N.S., for the final leg of his trip. The Mountainway herd is one of the oldest in Nova Scotia and in Canada and is presently owned by Mr. W. S. Gillingham. Following the delivery of the bulls, we went to Skyline Motel, Toronto, for the First World Conference. We enjoyed the wonderful Canadian friendliness and hospitality.

In 1972, I attended the Second World Guernsey Conference which was held on the Island of Guernsey and in England. In my opinion, this was the greatest event in Guernsey breed history. This included four days on the Island of Guernsey as guests of the Royal Guernsey Agricultural Society, visiting herds and places of interest and being entertained every evening. We spent one day on the Island of Sark and 10 days in England during which time we visited some very fine herds including the Lovett herd of Lady Kinglsey, the Longthorpe herd owned by John Horrell, the Barnwell herd owned by His Royal Highness, The Duke of Gloucester, the Ober herd of Mrs. M. V. Walker-Munro, the White Ladies herd of Mr. Howard Guinness, and the Eashing herd owned by F. Raymond Stovold and Son. These farms are among the most beautiful places I have ever seen anywhere, and their hospitality was out of this world! The Third World Guernsey Conference will be held in the United States in 1977.

This year we are celebrating the 50th Anniversary of the establishment of the Angstman Farm Guernsey herd. Next year, The American Guernsey Cattle Club will celebrate its 100th Anniversary. I will have been associated with the breed for over one-half of the life of the Club.

Kenneth Angstman, right, visiting with His Royal Highness, Prince William of Gloucester on the Island of Sark during the Second World Guernsey Conference. Prince William managed the family estate and Guernsey herd of his parents the Duke and Duchess of Gloucester, near Northampton, England. The Duke is a brother of King George VI, and the late Duke of Windsor. Conference delegates were the guests of the Duke and Duchess one afternoon during the conference and were entertained at tea following inspection of the herd. Prince William, cousin of Queen Elizabeth, and ninth in line of succession to the British Throne, was killed in a tragic plane crash about three months after this picture was taken.

MILK PRODUCTION PROPORTIONAL TO FEED INTAKE

"THE QUANTITY and quality of feed that an individual cow eats are among the most important factors contributing to milk production," says Dr. Herb Bucholtz, Michigan State University Extension dairy specialist at Marquette.

If a cow can eat more, then there are more nutrients available to produce more milk. "High producers are more efficient, producing more milk per pound of feed eaten," Bucholtz says.

Recent research shows that when cattle ate 3.1 percent of dry feed for each pound of body weight, milk production was 1.9 pounds for each pound of feed intake. On a 305–day lactation period, these cows averaged 24,241 pounds of milk.

On the opposite end of the scale, cows eating 2.2 percent of dry feed for each pound of body weight produced 1.2 pounds of milk per each pound of feed eaten. Total average production for the 305–day period was 10,054 pounds of milk.

The quality of forages harvested also influences milk production. Bucholtz' research indicates the production level gained from the maturity of forage in the table.

The table shows that cattle eat less of the more mature forages, which results in lower milk production. Probably the biggest factor affecting feed intake is forage quality, Bucholtz says.

	Alfalfa-Brome			
	Late Bud	First Flower	Mid-bloom	Mature
Feed intake lb (100% dry basis)				
Concentrate	*20.2*	*20.2*	*20.2*	*20.2*
Forage	*25.0*	*22.2*	*18.9*	*16.1*
Total Pounds	*45.2*	*42.4*	*39.1*	*36.3*
Daily milk production, lb	*68.2*	*63.8*	*48.4*	*39.6*
Forage digestibility, %	*65*	*60*	*57*	*55*

Maturity also affects digestibility. Consumption of alfalfa-brome is greatest when harvested in the late-bud stage. More mature forages are less digestible, so cows eat less of it. Dairymen should feed less mature, earlier cut forages. The greater the intake of this quality, the less will be the needed supplemental grain.

Other factors affecting feed intake are:

Moisture content of feeds. Higher moisture feeds somewhat reduce feed intake.

How often cows are fed per day will affect feed intake. The more often a cow is fed, the greater her feed intake.

State of lactation. During the first few weeks of lactation, a cow's feed intake is low. It will increase to her "normal" output then decrease in the latter part of her lactation.

Bucholtz recommends feeding cows silages or hay several times a day instead of once or twice. Smaller amounts of fresh feed, especially silages, will stimulate greater feed intake.

Clean feed bunks at least once a day. Old, stale or stemmy feed will reduce feed intake. Milking cows should get the choice feeds. Heifers can always be fed the sweepings, he says.

Chat . . .

DAVID SCHWARTZ, a son of Mr. and Mrs. Jim Schwartz, King, Ontario, Canada, a first-year student at the University of Guelph, won the grand championship award in the dairy cattle division of the Annual College Royal. Dave also won the reserve championship for the entire livestock show. The competition at the College Royal is extremely strong, so Dave is to be congratulated on this very fine accomplishment.

Oklahoma State Guernsey Sale and Mungle's First Production Sale

By Norman L. Hager

MANY GUERNSEY breeders and their friends gathered on May 1, at Mungle's Guernsey Farms, Atoka, Okla., to kick off one of the top sales of 1976. This was the best Oklahoma State Sale ever held, as reported by several of the older members in attendance, and one of the better sales held in the Southwest territory. Fourty-four head from consignors in six states sold for a total of $49,085, averaging $1,115.56. The consignments included 10 cows, 25 bred heifers and nine open heifers.

Mason Mungle, Mungle's Guernsey Farms, Atoka, Okla., greeting the group at the barbecue the night before the sale.

The sale chairman, Robert C. Griggs, Jr., Mustang, and his committee spent many long days and traveled many miles in making the selections. The Mungle Guernsey family added 10 head right from the top of their fine Guernsey herd, contributing much to the success of the sale.

The Mungle family, Atoka, hosted a delicious barbecue and refreshments prior to the event on Friday evening. Jene Mungle, with his fancy apron was head chef. Mason Mungle was close by to make the decisions and answer questions. Lawrence Rainey, "Mungle's consultant" was on the telephone procuring bids on the consignments.

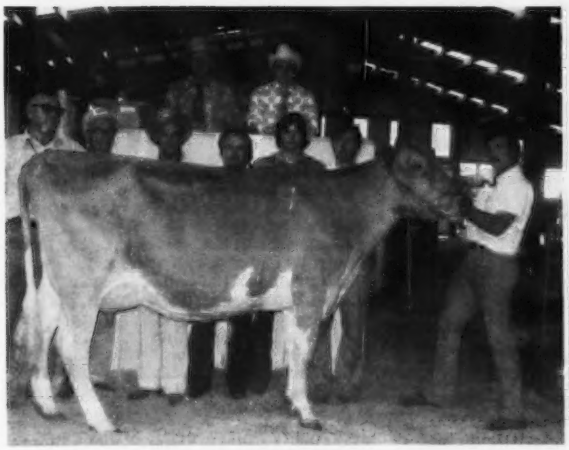
Top of the sale was Mungles Jolly Melissa, consigned by J. Jene Mungle. She is a tall, beautiful-uddered, Very Good four-year-old daughter of Foremost Top Jolly, out of a daughter of Mungles Sabian Saturn. "Jolly Melissa" is a maternal sister to the Excellent cow, Mungles J Champion Melissa, the first Excellent class leader daughter of a Provisional Registered cow. She goes to live with her sister at Golden Dew Farms, Mustang, purchased for $5,000 by Robert C. Griggs, Jr. and Kenneth Fred Griggs. Outstanding production was the dominant factor in the pedigree of this high-quality cow.

The second high animal was Red Hill Sabo Queen (VG–88.5), a "Saturn" daughter. "Queen" was consigned by Red Hill Farm, Miss Kelli Lorenz, daughter of Mr. and Mrs. Vergil Lorenz, Jr., Hitchcock, and purchased by Greg Young, Springfield, Mo., for $4,050. The contending bidders on the two top consignments were Dr. Earl Merz, Lynn R. Torrey and Richard Van Swol, Bristol, Wisconsin. These gentlemen were interested in the fine quality and exceptional balance of these animals and did all their bidding by telephone, leaving the lines open as the auction proceeded.

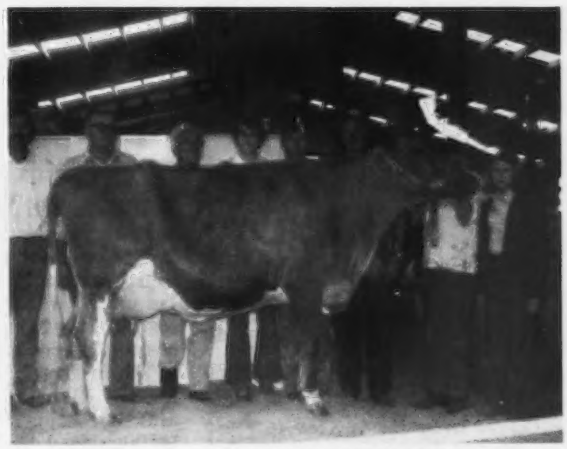
The top selling bred heifer was Kleinpeter Farms I W Alma, a big, strong heifer from Kleinpeter Farms Dairy, Inc., Baton Rouge, Louisiana. She was purchased by Vernon S. Brian, Slaughter, La., for $1,700. The top selling open heifer was a long, tall, stretchy Housleys J Champion daughter, Bermuda Valley Joyful. "Joyful" was consigned by Tony Hager, Monroe, La., and also went to Vernon S. Brian for $2,025. The contending bidder for both top heifers was David Joe Butler, Cushing, Oklahoma.

The high buyer was Robert Charles Griggs, Jr., purchasing four head for $8,000. Vernon S. Brian and Harvard L. Brian also bought four head for $5,325. ZumMallen Guernsey Farm, Okarche, Okla., represented by Robert, David and Eric Lee, purchased three head as did David Joe Butler, and Bret Williams, both of Cushing, Okla.; all purchases went to Junior Oklahoma buyers. Nine states were represented on the buyer's list, with several other states represented by telephone bids and not among the purchasers. A 10 percent discount was allowed on most Junior purchases.

Gary Estes, prominent Guernsey breeder from Rogersville, Mo., did an outstanding job as auctioneer, and with Dr. Ernie Berousek, Yukon, Okla., reading pedigrees, made a formidable team. Charles Griggs and Norman Hager, Monroe, La., worked the ring. Mrs. Gwen Walker, secretary at Mungle's Guernsey Farms, and Mrs. LeRoy ZumMallen, secretary of the Oklahoma G.B.A., clerked the sale. This was a very successful sale venture



Mungles Jolly Melissa, top of the Oklahoma State and Mungle's First Production Sale at $5,000, purchased by Robert Charles Griggs, Jr. and Kenneth Fred Griggs, Mustang. In the background: J. Jene Mungle, Atoka, consignor; Lawrence Rainey, Robert Charles Griggs, Sr.; Elisha Griggs, Kenneth Fred Griggs and Robert Charles Griggs, Jr., with Mason Mungle at the halter.



Red Hill Sabo Queen, second high animal in the Oklahoma State and Mungle's First Production Sale at $4,050. In the background: Mason Mungle, J. Jene Mungle, Lawrence Rainey; Greg Young, Springfield, Mo., purchaser; Robert Charles Griggs, Jr.; Vergil C. Lorenz, Jr., Red Hill Farm, Hitchcock, breeder, and Kelli Lorenz, consignor, at the halter.

Kleinpeter Farms I·W Alma, top bred heifer in the Oklahoma State and Mungle's First Production Sale at $1,700, with Sam Morris, herdsman at Kleinpeter Farms Dairy, Inc., Baton Rouge, La., consignor, at the halter, and Harvard L. Brian, Slaughter, La., son of Vernon S. Brian, purchaser.

Bermuda Valley Joyful, top open heifer in the Oklahoma State and Mungle's First Production Sale at $2,025, consigned by Tony Hager, Monroe, Louisiana. In the background: Harvard L. Brian, son of Vernon S. Brian, Slaughter, La., purchaser; David Joe Butler, Cushing, Okla., contender, and Norman L. Hager at the halter.

and plans are already being promoted to hold another sale in 1977.

Following is the complete sales list:

Danny K. Barnett, Effingham, Kans.
Lavon Farms Billys Fairy ..... $ 775
Kim Boyd, Ripley, Okla.
Mungles Lancelots Toni 675
Harvard L. Brian, Slaughter, La.
Shady View Farm T Vera 825
Vernon S. Brian, Slaughter, La.
Bermuda Valley Joyful 2,025
Kleinpeter Farms T Louise 775
Kleinpeter Farms I W Alma 1,700
George Butenschoen, Seminole, Okla.
Mungles Aristocrats Welcome ... 625
David Joe Butler, Cushing, Okla.
Daviss Leader Eveletta 875
Red Hill M Babe 935
Mungles Gold Pet 700
Don Cloe, Bentonville, Ark.
Cloverland Falcon M D Tipsie ... 1,400
Karel Deann Couch, Siloam Springs, Ark.
Mungles Emory Bons Merry 525
Brit Dickerson, Wylie, Texas
Mungles Patriots Tammy 650
Frank, Jerry and Gary Estes, Rogersville, Mo.
Cloe Acres Marges Dario 875
Cedar Row Coras Ginger 900
W. Dean Forsyth, Longmont, Colo.
Cloverland Princess Venus May .. 1,300
Mungles Sabo Shirley 1,025
Kevin Frankenbach, Hannibal, Mo.
Lagreen Sabo Leda 1,050
Robert Charles Griggs, Jr., Mustang, Okla.
Kleinpeter Farms C B Gail 1,050
Robert Charles Griggs, Jr. and Kenneth Fred Griggs, Mustang, Okla.
Benign Champion Tilda Citron .. 1,200
Butenschoens P W Oda 750
Mungles Jolly Melissa 5,000
Lavon Farms, Inc., Plano, Texas
Cus Gee Princess Sophia 1,700
Kristi Lorenz, Hitchcock, Okla.
Mungles Dukes Dana 950
William H. McGee, State College, Miss.
Magnolia Princess Doll 750
Mason B. Mungle, Atoka, Okla.
Benign Gaylords Shy Bohemian . 1,050
Benign Saturn Aconite Classie ... 1,050
Doyle Neher, Hutchinson, Kans.
Cus Gee Saturn Dina 950
Cedar Row Elsies Hellen 675
Gary Odom, Sulphur Springs, Texas
Mungles Imperial Delphine 925
Mungles Champion Prince Lita .. 700
Merlin Orth & Family, Waverly, Iowa
Shady View Farms Janus 900
Mungles Sabo Sunnygirl 1,100
Marvin Parrott & Family, Knob Noster, Mo.
Foremost Hollirex Delight 850
Mungles Dukes Queen 800
Stephanie D. Sibley, Pine Grove, La.
Mungles Emory Bons Buttercup . 700
Bret Williams, Cushing, Okla.
Golden Dew Champion Candy .. 1,400
Mungles Rose Prince Duchess ... 1,525
Mungles Emory Bons Lurene ... 825
Mort Woods, Ardmore, Okla.
Chozen Acres Fortune Miss 875
Greg Young, Springfield, Mo.
Red Hill Sabo Queen 4,050
David ZumMallen, Okarche, Okla.
Mungles Emory Bons Lueen 525
Eric Lee ZumMallen, Okarche, Okla.
Mungles Emory Bons Pinky 525
Robert ZumMallen, Okarche, Okla.
Butenschoen P W Cori 625

305th Special Sale

By John Blyholder

Summary

No. Head	Total	Average
68 Females	$39,095	$574.92
(8 calves under 3 mos. s.w.d.)	1,510	188.75
2 Bulls	1,160	580.00
70	$41,765	$596.64

THE 305TH SPECIAL Guernsey Sale was held March 25 at the Association Sales Pavilion, Lancaster, Pennsylvania. A large crowd was on hand to bid on the Wilton Dangler, Stillwater, herd which was in excellent condition, and the 25 added consignments.

Wilton Dangler's 49 head averaged $538.37. The top was Shadow Lawn M C Narcissa, a "Master Chief" daughter purchased by Ellsworth Lehman, Jr., York, for $1,300. Mr. J. H. Crang, Ontario, Canada was the contender through John Merryman. "Narcissa" had a young heifer in the sale which sold for $925 to Eugene L. Lowe, III, Sharptown, Maryland. Mr. Dangler also had the second high at $1,100, Shadow Lawn M C Candace, purchased by Wayne H. and Robert N. Blessing, Wrightsville.

The third high in the sale was Frosty Vale Farm M R P Arlene, consigned by Glenn S. Seely, Bloomsburg, and purchased by John H. Hull, Jr. and Illona G. Hull, Westminster, Md., for $1,075.

The six specially selected calves for 4-H and FFA projects were the highlight of the sale. These were sold first, with the State Association and The Merryman Company refunding 10 percent of the purchase price to bonafide 4-H and FFA buyers. The top calf was a "Fame Success" daughter consigned by Pen-Col Farm, Millville, and out of an Excellent dam. She was purchased by Douglas E. Kilgore, Airville, for $1,000.

The sale was managed by the Pennsylvania Guernsey Breeders' Association and The Merryman Company, Sparks, Md., with John Merryman the auctioneer.

Following is a list of animals selling for $450 or more:

Donna Jane Balderston, Colora, Md.
Shadow Lawn Hermes Marie .... $ 635
Wayne H. & Robert N. Blessing, Wrightsville, Pa.
Shadow Lawn M C Candace 1,100
Robert W. Campbell, Narvon, Pa.
Shadow Lawn Hal Nan 1,025
Donald L. & Mary Jo Cook, Drums, Pa.
Sunbeam Hals Flora 650
Shadow Lawn M C Alice 485
E. R. Cook & Son, Kennedyville, Md.
Shadow Lawn M C Bella 675
Cloverland Farms Dairy, Inc., Phoenix, Md.
Norren M C Regina 550
Cobles Tulip 750
Shadow Lawn Ace Mella 575
Calvin Crumling, Newville, Pa.
Valley Acres P Zelda 650
James G. DeLong, Bowers, Pa.
Keystone O Monarch (Bull) 460
Fred M. Garber, Chambersburg, Pa.
Heifer to be registered 450

Grater Bros., Schwenksville, Pa.
Cloverland J B Joseta 525
Shadow Lawn Paul Ermine 550
John H. Hull, Jr. & Illona G. Hull, Westminster, Md.
Frosty Vale Farm M R P Arlene . 1,075
Douglas E. Kilgore, Airville, Pa.
Pen Col Success Belva 1,000
David C. Layman, Waynesboro, Pa.
Pen Col Liberator (Bull) 700
Douglas A. Layman, Waynesboro, Pa.
Grand View Hornet Maude 700
Ellsworth Lehman, Jr., Hellam Branch, York, Pa.
Shadow Lawn M C Narcissa 1,300
Eugene L. Lowe, III, Sharptown, Md.
Shadow Lawn Hol Cissy 925
William B. & Florence M. Messix, Queen Anne, Md.
Shadow Lawn M C Adell 575
Harold E. Miller, New Oxford, Pa.
Frosty Vale Farm M C Arvella ... 675
Frosty Vale Farm M R P Ina 950
Frosty Vale Farm H J C Mini 460
Mulligan Farm, Inc., Avon, N.Y.
Shadow Lawn M C Candy 550
Janice M. Mummey, Wysox, Pa.
Pen Col Princess Laretta 575
Allen L. Reichley, Winfield, Pa.
Shadow Lawn T M Bolla 835
William C. & David E. Riley, Williamsburg, Pa.
Shadow Lawn H Hannah 475
Rutter Bros., York, Pa.
Shadow Lawn R P Lassie 875
Franklin G. Sankey, Jr., Clearfield, Pa.
Norren D F Jean 500
Seifert Bros., Springtown, Pa.
Oakland View Prince Quibble ... 600
Shadow Lawn M C Betty 575
Pen Col Champion Emily 525
Silver Lake May Pace 500
L. Ivins Smith, New Hope, Pa.
Shadow Lawn P Dora 475
Shadow Lawn T C Balerina 675
Shadow Lawn R P Colleen 550
Messixs B F Dora 585
Shadow Lawn M C Beatrix 825
Shadow Lawn M C Barbee 475
Shadow Lawn R P Blondi 500
Oakland View Honor Ace Quest . 800
Norren Doramost Denise 750
Shadow Lawn T M Nell 650
Cloverland C Jasmina 525
Norren P E Brenda 500
Shadow Lawn R P Essie 500
Jeffrey Staner, Berwyn, Pa.
Hollow View S Orpha 625
James Weicksel, Christiana, Pa.
Pen Col Master Chief Helen 500
Shadow Lawn M C Bea 475
Melvin Wessel, Chestertown, Md.
Cloverland C Jingle 775
Wilcox Bros., Canton, Pa.
Shadow Lawn Ellen 500
William, Jr. & Barbara Yaple, Houtzdale, Pa.
Shadow Lawn M C Doreen 825

DIVERSIFIED FARM DISPERSAL

THE DIVERSIFIED Farm Guernseys owned by Walter and Thordis Mathiesen, Filer, Idaho were dispersed Monday, March 29 at the farm. The 89 head sold for $40,800, an average of $458.42 per head.

The top of the sale, Diversified Emory Glory Ann, a daughter of Sande Hill Double Emory, was purchased by Far West Farms, Inc., Bow, Wash., for $940. The second high was Diversified Dari Fabulous, a Very Good daughter of "Darimost" purchased by Dan Leuthold, Tillamook, Ore., for $925. Kenneth Winters, Mabton, Wash., was the high buyer, selecting 14 head for $7,800.

On the evening before the sale the Mathiesens hosted a buffet dinner at their home. The sale was managed by The American Guernsey Cattle Club, Hans Leuthold, Tillamook, field representative, assisted by the Idaho and the Northwest Guernsey Breeders' Associations, Francis Hertel, Cornelius, Ore., treasurer. Clayton Tschirgi, Fruitland, Idaho was the auctioneer and Dick Davis and Joe Pritzl worked the ring.

Following is a list of animals selling for $450 or more:

A. Tex Ancira, Bedford, Wyo.
Diversified T M Provides $460
Diversified Dari Pan 635
Diversified Dari Garrett 475
Diversified Dari Fascination 450
Richard & Joanne Everson, Stevensville, Mont.
Diversified Emory Happy 725
Diversified Giant Great Spot 825
Stratum C Pepsie 700
Diversified Duke Renna 500
Diversified Dari Iris 500
Diversified Dari Gale 575
Diversified Emory Natalie 480
Far West Farms, Inc., Bow, Wash.
Diversified Emory Glory Ann 940
Howard Harder, Buhl, Idaho
Diversified T M Pat 500
Charles & Vicki Hertel, Cornelius, Ore.
Diversified Duke Gazell 450
Wilbur & Irene Jansen, Forest Grove, Ore.
Diversified Champ Romona 550
Dale LaCrone, New Plymouth, Idaho
Diversified Champ Garda 590
Stratum C Bettie 510
Dan Leuthold, Tillamook, Ore.
Diversified LM Gladys 500
Diversified Dari Phyllis 750
Diversified Dari Fabulous 925
Diversified Dari Rosa 650
Joe S. Payne, Vale, Ore.
Diversified Emory Pepper 780
Diversified Emory Dora 685
Diversified Dari Normine 750
W. D. & Bertha Perry, Missoula, Mont.
Diversified R P Ponto 485
Diversified Emory Great Might 800
Diversified Champ Gal 730
Joe Pritzl, Fruitland, Idaho
Diversified Corky Great Marvel 540
Mike Sodergren, Bow, Wash.
Diversified Hollirex Perk 475
Robert Winter, Mount Vernon, Wash.
Diversified Champ Prell 510
Diversified Emory Barmaid 480
Providence Dari Prissy 570
Kenneth Winters, Mabton, Wash.
Diversified Dari Roxy 700
Diversified T M Palma 630
Diversified Emory Rona 510
Diversified Dari Alene 625
Diversified Emory Fan 550
L M Dari Graceful 590
Diversified Ambler Rose 510
Diversified Emory Reta 550
Diversified Fortune Rachel 490
Diversified Giant Ruby 725
Diversified Emory Flora 650
Diversified Corky Flash 550

DRINK MORE MILK

Willow Brook Farm Dispersal

By John Blyholder

Summary

No. Head	Total	Average
91 Females	$48,425	$532.14
(7 calves under 3 mos. s.w.d.)	1,275	182.14
1 Bull	400	400.00
92	$50,100	$544.56

THE WILLOW BROOK Farm Guernsey Dispersal, James L. and Elizabeth V. Christie, Watertown, Conn., owners, was held April 27 at the Association Sales Pavilion, Lancaster, Pennsylvania. The 92 head averaged $544.56, and six head sold for $1,000 or over.

The top of the sale sold for $1,500 to Tammy Lee Paine, Salisbury, Connecticut. She was Willow Brook L Janis, a bred heifer by Villa Crest P Leader and out of a 13,000-pound dam. The contender on this beautiful heifer was Richard H. Merritt, Farmington, Connecticut.

Second high in the sale at $1,400 was an open heifer, Willow Brook C Dena, out of the Excellent cow, Willow Brook D Denise, third high in the sale at $1,275. "Dena" was purchased by Chester and Barbara Williams, Waukesha, Wis., through John Merryman. Jack H. Newbill, Wirtz, Va., was the contender. He was also the contender on "Denise" who was purchased by Vaughn L. and Eileen Moore, Chambersburg. The high buyers at the sale were William and Barbara Yaple, Houtzdale, who purchased six head for a total of $4,125.

The sale was managed by the Pennsylvania Guernsey Breeders' Association, The Merryman Company, Sparks, Md., assisted by Richard H. Merritt. John Merryman was the auctioneer.

Following is a list of animals selling for $450 or more:

David I. Aument, Peach Bottom
Housatonic Carolers Georgia .... $ 525
Donald & Jane Balderston, d/b/a Colora Farm, Colora, Md.
Willow Brook A Maxie 535
Carl R. Bowser, Hopewell
Willow Brook D Maybelle 600
Willow Brook PRN Lenora 525
Willow Brook H Marta 575
Willow Brook A Emmy 560
Donald G. & Marie C. Brown, Oxford
Willow Brook C Sybil 700
Willow Brook PRN Louisa 700
Willow Brook C Holly 850
Douglaston Dan MRL Elsie 1,125
Jacob B. Carson, Jr., Rising Sun, Md.
Willow Brook PRN Mary 575
Cloverland Farms Dairy, Inc., Phoenix, Md.
Willow Brook C Loretta 650

Willow Brook PRN Marion 710
Willow Brook H Neda 575
Willow Brook L Riva 725
Fred W. & Evelyn B. Crider, Nottingham
Willow Brook E Desma 750
Willow Brook L Sheilia 450
Paul H. Haugh, II, Brookville
Willow Brook L Moya 525
Terrence W. Hoffman, Califon, N. J.
Willow Brook PR Anita 500
Alan Jamison, Boones Mill, Va.
Willow Brook C Dede 525
Ellsworth Lehman, Jr., York
Willow Brook L Madge 1,000
Willow Brook E Maryellen 835
Donald T. & Helen G. McCullough, Newville
Willow Brook L Grand Fourth ... 600
Willow Brook PRN Becky 650
William B. & Florence M. Messix, Queen Anne, Md.
Willow Brook L Marette 525
John W. Moore, Chambersburg
Willow Brook PRN Desiree 575
Vaughn L. & Eileen Moore, Chambersburg
Willow Brook D Denise 1,275
Jack H. Newbill, Wirtz, Va.
Willow Brook Pan Sharon 750
Susannah W. Newbill, Wirtz, Va.
Willow Brook H Janet 460
Tammy Lee Paine, Salisbury, Conn.
Willow Brook L Janis 1,500
Mr. and Mrs. Robert Paine, Salisbury, Conn.
Willow Brook C Sylvia 1,100
Elmer Petersheim, Oley
Willow Brook R Lily 600
Rutter Bros., York
Willow Brook D Lil 675
Willow Brook R Maribel 875
Robert L. Sensenich, Lititz
Willow Brook PI Halie 525
John N. Shirk, Leola
Willow Brook C Rebecca 735
Arthur B. Webster, Jr., Litchfield, Conn.
Willow Brook PRN Gayle 500
Willow Brook Pre Etta 450
Willow Brook Pre Dahlia 650
Robert E. & Betty Lou Weicksel, Oxford
Willow Brook Pre Cherie 560
Willow Brook Pan Bernie 700
Willow Brook PK Maud 650
Willow Brook PP Maurita 500
Chester & Barbara Williams, Waukesha, Wis.
Willow Brook C Dena 1,400
James W. & Beverly A. Withington, Port Deposit, Md.
Willow Brook D Emily 850
Maishepaug Supremes Jan 600
Barbara & William Yaple, Jr., Houtzdale
Willow Brook H Sarah 550
Willow Brook H Shirley 850
Willow Brook D Shari 700
Willow Brook C Carla 475
Willow Brook E Rita 725
Willow Brook E Mavis 825
John J. Zeiset, East Earl
Willow Brook PRN Madalyn 475

Royal Crest Farm Dispersal

Summary

No. Head	Total	Average
76 Females	$37,860	$498.15
1 Bull	75	75.00
77	$37,935	$492.66

THE ROYAL CREST Guernsey Dispersal was held at the farm, Don and Eileen Kraner, owners, Rockford, Ohio on Friday, May 28. Seventy-seven head sold for a total of $37,935, an average of $492.66.

The top of the sale was Royal Crest Angela, a Sande Hill Double Emory daughter due in June to Suneslope Prince Deacon. She sold for $1,150 to Phillips Farms, Mt. Vernon. The second high animal was Rivarre Hassies Opal selling for $1,100 to J. D. Low and Family, Marysville. Two other animals sold for $1,000 or over. The high buyer was Mark Hardesty, Wapakoneta, who purchased five head for a total of $3,775.

The sale was conducted by Coldwater Auction Real Estate Service, Coldwater, Ohio, assisted by Ralph Turley and Edward J. Wright.

Following is a list of animals selling for $450 or more:

Alvin Bruggeman, Ft. Recovery, Ohio
Rivarre Lea ..... $ 550
Royal Crest April 525
Leonard A. Bruns, Ft. Loramie, Ohio
Rivarre Hagas Candy 525
Rivarre Peg 500
Burk-Barton Farm, Mulberry, Ind.
Royal Crest Alison 700
Royal Crest Becky 550
Royal Crest Bernice 500
August G. Dues, St. Henry, Ohio
Royal Crest Babs 450
Merle Eckhart, Willshire, Ohio
Rivarre Kaths Nirella 525
Rivarre Joyces Olivia 550
Carl Fortkamp, Coldwater, Ohio
Rivarre Lotuss Nora 775
Linda Germann & Family, Ohio City, Ohio
Royal Crest Annette 525
Royal Crest Betty 450
Charles E. Hardesty & Family, Wapakoneta, Ohio
Rivarre Percy 1,000
Mark Hardesty, Wapakoneta, Ohio
Rivarre Lous Rose 600
Rivarre Lela Ann 750
Rivarre Helens Odette 700
Rivarre Pauline 675
Rivarre Patty 1,050
Richard & James Haynes, Garrett, Ind.
Royal Crest Boss 450
Timothy E. Haynes, Garrett, Ind.
Royal Crest Bossy 450
Loyd & Gene Kiracofe, Camden, Ohio
Royal Crest Bobby 475
Ado & Dale A. Langenkamp, New Weston, Ohio
Royal Crest Andrea 675
J. D. Low & Family, Marysville, Ohio
Rivarre Hassies Opal 1,100
Royal Crest Alice 675
Royal Crest Amelia 725
Royal Crest Belinda 500
Phillips Farms, Mt. Vernon, Ohio
Royal Crest Angela 1,150
Howard N. & H. Scott Phillips & Families, Fredericktown, Ohio
Rivarre Inas Norma 800
Rivarre Phyles 775
Royal Crest Carol 525
Clair L. Reed, Slippery Rock, Pa.
Rivarre Lottie Polly 650
John L. Schroeder & Family, New Knoxville, Ohio
Royal Crest Connie 650
John L. Seger, Yorkshire, Ohio
Rivarre Kathleens Neoma 675
Rivarre Justines Narda 750
Rivarre Lolas Nicetta 675
Royal Crest Annabel 500
Royal Crest Brenda 600
Terrell E. Sickels & Family, Winchester, Ind.
Royal Crest Bess 475
Royal Crest Bessy 475
Donald Uhlenhake, St. Henry, Ohio
Rivarre Faith Ona 500
Rivarre Kitty 500
Rivarre Joy Lola 475
Rivarre Lolas Sue 500
Rivarre Patsy 575
Rivarre Pat 725

ADOHR COMPLETE DISPERSAL

Summary

No. Head	Total	Average
181 Females	$93,325	$515.60
(7 calves under 3 mos. s.w.d.)	690	98.57
181	$94,015	$519.41

THE COMPLETE Dispersal of the Adohr Guernseys was held at the Corona Livestock Auction, Corona, Calif., April 9. The sale of the registered Guernseys included 128 cows and 53 heifers. The 181 head of registered Guernseys and seven calves under three months, sold with their dams, brought $94,015, or an average of $519.41. The 128 registered cows sold for $79,935, an average of $624.49 per head. The 84 grade cows averaged $557.14 per head. The registered cows sold for $67.35 per head more than did the grades. Further evidence that it pays to keep up your registrations.

The top buyer was James L. Cooper and Sons, Chandler, Arizona. Among their selections were four head that sold for $1,000 or more including the second high of the sale, Adohr Justin Anndor, she by McDonald Farms Dukes Justin out of a daughter of Fairlawn Linarias Warrior.

The top of the sale was Adohr Lafayette J Verbena, purchased by Copper State Dairy, Wellton, Arizona. She is by High Meadows Jolly Lafayette, USDA Summary 10/74 – 164 daughters, 21 herds, Pred. Diff. +504 lbs. milk, +9 lbs. fat, 73% Rpt., 121 classified average 84.9; five times an All-American, a National Grand Champion.

The sale of the Adohr Guernseys brings to a close an era of 60 years of breeding and developing superior Guernsey seed stock. The first account of the Adohr Stock Farms appeared in the March 1, 1920 Guernsey Breeders' Journal. The article showed a picture of Adohr Stock Farms, Los Angeles, Calif., and pointed out that they were probably the largest certified dairy in the world in which the milk of Guernsey cows was used exclusively. The Adohr Stock Farms, at that time, operated under the name of the Adamson Corporation. The present farm is located at Camarillo, Ventura County, California and is still operated by the Adamson family. One of the

present owners, Merritt H. Adamson, Jr., was on the Executive Committee of The American Guernsey Cattle Club from 1956-1967 and served as vice-president. T. A. Knight recently retired from Adohr after 46 years of service. At the present time James L. Elliott is manager and Robert C. Knight is herdsman.

Following is a list of animals selling for $450 or more:

James L. Cooper & Sons, Chandler, Ariz.
- Adohr Morgan Jasmeen ..... $ 900
- Adohr Morgan Thelmeena 660
- Adohr Lastman Juteen 950
- Adohr Janman Creamline 750
- Adohr Emperor Dotsma 675
- Adohr Lastman Jenny 650
- Adohr Janman Elnora 900
- Adohr Nances Pin Effy 700
- Adohr Morgan Lelanice 950
- Adohr Fortune Missis 500
- Adohr Warrior Ag Lucite 725
- Adohr Bon Bouncy 475
- Adohr Medley Salteen 650
- Adohr Gold Joycee 675
- Adohr Lafayette Sun Rowna 675
- Adohr Printer Memoree 610
- Adohr Arthur Fate 650
- Adohr Medley Dude 700
- Adohr Medley Crosse 725
- Adohr Rosedale Flossa 750
- Adohr Emperor Zelzann 1,050
- Adohr Nances Myra 825
- Adohr Janman Joanne 500
- Adohr Arthur Crossfire 585
- Adohr Medley Verbena 675
- Adohr Janman Re Memory 535
- Adohr Arthur Delema 450
- Adohr Lafayette Bebe 1,050
- Adohr Lafayette Bon Joyette ... 585
- Adohr Justin Anndor 1,600
- Adohr Rosedale Sunset 600
- Adohr Lafayette La Martini 625
- Adohr Warrior Dor Donner 625
- Adohr Nances Corie 975
- Adohr Lafayette W Martinette ... 675
- Adohr Nances Dor Nanny 585
- Adohr Regal Mareen 535
- Adohr Janman An Calico 750
- Adohr Justin Lynngirl 650
- Adohr Lastman Artiste 725
- Adohr Morgan Lovely 550
- Adohr Arthur Katty 925
- Adohr Printer Gleana 750
- Adohr Rosedale Beatrix 500
- Adohr Lafayette Gurty 1,025
- Adohr Medley Nanette 600
- Adohr Fortune Lelancie 575

Copper State Dairy, Wellton, Ariz.
- Adohr Lastman Nanna 500
- Adohr Nances Regal Chita 600
- Adohr Emory Cross 975
- Adohr Nances Ang Ingrette 875
- Adohr Gleamboy Mareen 525
- Adohr Lafayette Myrna 725
- Adohr Gold Chic 450
- Adohr Janman Camalia 650
- Adohr Lastman Clorette 550
- Adohr Emperor Janena 750
- Adohr Medley Dondeena 635
- Adohr Anger Nanns 450
- Adohr Janman Janetta 450
- Adohr Printer Fashion Girl 625
- Adohr Lafayette J Verbena 1,850
- Adohr Lastman Fairlane 500
- Adohr Emperor Sallie 775
- Adohr Emory Crossette 500
- Adohr Gold Virgette 500
- Adohr Morgan Deeta 550
- Adohr Medley Clotette 725
- Adohr Arthur Mitzbee 925
- Adohr Lastman Maria 850

Gerrit De Graaf, Mira Loma, Calif.
- Adohr Bon Glint 550

Ron Hilarides, Artesia, Calif.
- Adohr Roadmaster Sunshine 485
- Adohr Medley Chic 625
- Adohr Lafayette WA Mryna 575

Mr. and Mrs. Wallace I. Kaufman, La Salle, Colo.
- Adohr Medley Faithy 460

Dennis Nelson, Hilmar, Calif.
- Adohr Lafayette War Linaria 775
- Adohr Emory Bouncy 900

Ray Orisio, Tulare, Calif.
- Adohr Lafayette Tonice 900
- Adohr Regal Tootsia 500
- Adohr Lafayette Sun Rowine ... 675
- Adohr Prince Prism 460
- Adohr Lafayette Ang Camelia ... 635
- Adohr Zenith Doreen 625
- Adohr Howard Lelanice 525

R. G. Dairy, Tolleson, Ariz.
- Adohr Gold Conchette 550
- Adohr Nances Bon Mareena 500
- Adohr Lastman Quest 600
- Adohr Gleamboy Wonder 510
- Adohr Justin Bette 625
- Adohr Janman Luisanna 725

Manuel Rodrigues, Corona, Calif.
- Adohr Morgan Rowena 575
- Adohr Century Anitora 550

Emil Schoffner, Holtville, Calif.
- Adohr Anger Selleen 575
- Adohr Lafayette Floe 650
- Adohr Lafayette Chita 575
- Adohr Medley Ettly 625
- Adohr Medley Dondette 600
- Adohr Warrior PR Marvetta 700
- Adohr Medley Calico 575
- Adohr Printer Valera 700
- Adohr Janman Creamygirl 500
- Adohr Nances Roselle 600
- Adohr Janman N Flossie 610
- Adohr Gleamboy A Tootsi 600
- Adohr Nances Pin Eleena 700
- Adohr Emory Fayette 625
- Adohr Janman Conchi 650

Shamrock Farms, Phoenix, Ariz.
- Adohr Champs Baroness 535
- Adohr Morgan Leilette 575

Tres Amigos Farm, Tolleson, Ariz.
- Adohr Anger Ingrette 500

Neil Viss, Phoenix, Ariz.
- Adohr Pinnacle Conchise 460
- Adohr Janman Calico 450
- Adohr Justin Corinna 475

Church Farm School Dispersal

Summary

No. Head	Total	Average
121 Females (6 calves under 3 mos. s.w.d.)	$40,200	$332.23
	255	42.50
121	$40,455	$334.33

THE CHURCH FARM School Dispersal was held at the farm, Paoli, Pa., April 21. The sale was managed by the Pennsylvania Guernsey Breeders' Association and The Merryman Company, Sparks, Md., with John Merryman, the auctioneer.

Top: **Thors Faith of C F S $700**
Born: May 30, 1972
Sire: A's Thor of C F S
Dam: Shermans Faith of C F S
Purchaser: Jay T. or Jackie Claycomb, New Enterprise, Pa.

Other animals selling for $450 or more:

Donald & Jane Balderston, Colora, Md.
- Thors Lola of C F S $520

Robert W. Claycomb, New Enterprise, Pa.
- Andrews Allie of C F S 635
- Andrews Doris of C F S 475
- Lionels Ella of C F S 575

Charles D. Kramer, East Greenville, Pa.
- Thors Althea of C F S 450

Ronald D. Miller & Family, Shiloh, Ohio
- Lionels Effie of C F S 650
- Nathans Eleanor of C F S 500
- Thors Abbie of C F S 460
- Nathans Angie of C F S 485
- Andrews Phyleen of C F S 485
- Lionels Bonnie of C F S 535
- Lionels Althea of C F S 625
- Nathans Dawna of C F S 575

L. Ivins Smith, New Hope, Pa.
- Lionels Red Babe of C F S 500
- Thors Annie of C F S 475
- Shermans Eve of C F S 460

Jeffrey Staner, Berwyn, Pa.
- Emperors Red Bea of C F S 450

Ken Vial Joins Agri-Graphic Services

KEN D. VIAL has recently joined Agri-Graphic Services, Cary, Ill., as a dairy cattle photographer. Resigning his position as Dairy Sire Analyst with Curtiss Breeding Service, Ken will be making dairy animal pictures primarily in the West Coast area.

A graduate of Iowa State University with a B.S. Degree in dairy science, Ken was active on the judging team, where he was high individual at both World Dairy Expo and the National Intercollegiate Contest at Columbus, Ohio. He was eligible to receive the 1974 Dairy Shrine Kildee Scholarship Award. Ken has a complete background in the dairy business, having shown his own cattle in 4-H at local and state shows in his native state of Iowa. Later he was herdsman at Meadow View Farm, Gowrie, Iowa, a well-known Brown Swiss herd. Vial was also employed by the Brown Swiss Cattle Breeders' Association as area fieldman, covering 18 western states.

As a full-time dairy cattle photographer, Ken will be located in the Turlock or Modesto area in California. He will be working closely with Danny Weaver, and all his film and reprint orders will be handled by Agri-Graphic Services, Cary, Illinois.

MEETINGS

Ohio Annual Meeting

By Edward J. Wright

MEMBERS OF the Ohio Guernsey Breeders' Association met on February 28, at the Highland High School, Sparta, Ohio, for their annual meeting. Registration began at 9:30 a.m. and the meeting was called to order by President Eugene Phillips, Mt. Vernon. Wayne McLaughlin, West Salem, gave the invocation, and the Call to the Annual Meeting was read by Leroy Lindley, secretary-treasurer, Hamilton.

The secretary-treasurer's reports were given by Leroy Lindley, followed by the Auditing Committee's report. The treasurer's report was accepted and showed a very good balance. President Phillips reported a good year's activities. This was followed by a report of the Junior Committee by Homer Martin, Orrville, and the Futurity Committee by Dr. Tom Lang, Big Prairie. Resolutions, membership and policy committee reports were made by Eugene Fisher, London, followed by the Nominating Committee's report, after which the election was held. The meeting was adjourned for lunch and the group returned for business about 1:15 p.m.

President Phillips introduced the guests and Donald C. Burton, Eagle, Wis., president of The American Guernsey Cattle Club, addressed the group and presented a 10-year service pin to Edward J. Wright, field representative. Max L. Dawdy, executive secretary-treasurer, also spoke to the members.

The Ohio Junior G.B.A. report was given by President Jane Briggs, Gambier, who also introduced the following new officers for 1976: Tom Derr, Carey, president; Debbie Beiler, Bellevue, vice-president, and Sue Settlage, St. Marys, secretary-treasurer. The entertainment which was provided by the Auglaize County Golden Guernsey Club was really high class and enjoyed by all. The young people spent much time and effort on this program and they are to be congratulated.

The Outstanding Young Guernsey Farmer Award went to Bill and Bev Wachtel, Big Prairie, and the N. H. Hill Award was won by Mike Kaltenbach, Monroeville. The highlight of the Awards Program was the Queen Contest. Sue Settlage is the new Ohio Junior Queen; Debbie Beiler, the Senior Queen, and Vickie Parker, Hilliard, was voted to represent Ohio at the National Guernsey Queen Contest in New York State. Laura Jo Richards, Sullivan, won the Junior Production Award on Villa Way Suns Precious with 17,310 lbs. milk, 768 lbs. fat, 305–2x–ME.

Officers and directors were elected as follows: Paul Tedrow, Delta, District 4; Dwight Low, Marysville, District 6: Leroy Lindley, District 9, and Jay Rinehart, Galion, Director-at-large; Eugene Phillips, president; Ed Beiler, Bellevue, vice-president, and Leroy Lindley, secretary-treasurer. The meeting was adjourned at 3:30 p.m. after a full and interesting day.

Michigan Annual Meeting

By Edward J. Wright

THE MICHIGAN Guernsey Breeders' Association held its Annual Meeting on March 22, at the Kellogg Center, Michigan State University, East Lansing. The meeting was called to order by President Walter Frahm, Frankenmuth, followed by the invocation given by Harlan Pleiness, Scottville. Albert Ruhlig, Dexter, secretary, read the Call to the Annual Meeting and gave the secretary's report.

Treasurer Warren Watson, Hemlock, presented his report and the treasury showed a good balance on hand. In President Frahm's report, he related the activities of the past year and the forming of the Michigan Young Sire Sampling Program. Eugene Phillips, Mt. Vernon, Ohio, president of the Ohio G.B.A. and director of The American Guernsey Cattle Club, spoke to the group bringing the members up-to-date on the many activities of the Club on the national level. Jeannie Rader, Howard City, Michigan Guernsey Queen, thanked the group for making it possible for her to attend the National Convention in 1975 at Portland, Oregon.

The newly elected directors for a term of three years each are: Jim Fish, Hickory Corners, District 1; Harold Shook, Quincy, District 2; Herman Rader, Howard City, District 3; Ken Hartway, Richmond, District 4; and Warren Watson, Director-at-large. Officers for the coming year are: Walter Frahm, president; Al Anderson, St. Johns, vice-president; Albert Ruhlig, secretary; Warren Watson, treasurer; and Shirley Wright, Saginaw, administrative secretary.

The top Junior Production Awards were presented to Elizabeth Hartman, Ionia, whose two-year-old cow made 15,935 lbs. milk, 660 lbs. fat, in 305 days, and to Sheri Pleiness, Scottville, on her two-year-old with 15,926 lbs. milk, 560 lbs. fat in 305 days.

The officers of the Michigan Guernsey Youth Group for the coming year are as follows: Charles Frahm, Frankenmuth, president; Tamalyn Fish, Hickory Corners, vice-president, and Jo Ellen Drake, Coopersville, secretary-treasurer.

Jim Drake, Coopersville, received an award from the Milking Shorthorn Association for being the high individual in judging Milking Shorthorns at the World Dairy Expo 4-H Dairy Cattle Judging Contest in 1975. The Youth Group is planning to hold a pizza party the night before the official Guernsey Show at Ionia, July 31, 1976. The meeting was adjourned at 4:00 p.m.

NDHIA Annual Meeting

THE NATIONAL Dairy Herd Improvement Association, Inc. held its Annual Meeting at Baltimore, Md., March 28–31. Thomas Vaught, Mt. Enterprise, Texas was selected as president of the Association at the 11th Annual Meeting; Morris VanGorden, Hamilton, Ohio was elected vice-president and reelected to fill the position of secretary-treasurer was Albert Plocher, Woodland, California.

Hosted by Delaware, Maryland and West Virginia, 40 states and Puerto Rico sent delegates to represent their state organizations. The meeting was officially called to order on Monday, March 29, by President Clyde Robison, Coal Center, Pennsylvania. Speakers gave reports on standard DHI, DHIR and unofficial testing programs which are offered to dairymen.

The Verified Identification Program (VIP) was adopted. This should help reduce the number of records that are not used by the USDA sire summaries. A document dealing with the use and release of DHIA records was presented by the Coordinating Committee and passed.

The relationship of NDHIA and the National Association of Animal Breeders was discussed as well as the relationship of NDHIA and the Purebred Dairy Cattle Association. A working agreement among these groups will be beneficial to the industry.

Frank Murrill, California Extension dairyman, was honored for his outstanding service to the dairy herd improvement program. Clyde Robison presented the National DHIA Service Award to Mr. Murrill.

Raymond Armacost, Jr. made the presentation of a Don Swann etching to Laura and Craig Beane, Fort Atkinson, Wisconsin. The presentation was made on behalf of NDHIA to Craig, one of the originators and its first president, and to Laura, who was for

many years the organization's recording secretary. Craig and Laura were married in Baltimore at Mt. Vernon Place Methodist Church in the shadow of the Washington Monument some 31 years ago and the etching presented was of this lovely church and monument.

Fred Polinder, Lynden, Wash., gave the state of Washington's formal invitation to the NDHIA assemblage to be held in Seattle, Wash., April 13–15, 1977.

Missouri Dairymen's Institute

By Leslie Peckham

A SUCCESSFUL Dairymen's Institute was held March 18–20, at the University of Missouri Livestock Center, Columbia. Many people attended the interesting dairy and livestock conferences. The Institute is sponsored annually by the Association of Missouri Dairy Organizations in cooperation with the University of Missouri and the Missouri Department of Agriculture.

The Fourth Annual Production Qualified Dairy Cattle Show was held on Friday evening, March 19, and the Production Qualified All Breeds Heifer Sale was held on Saturday. A judging and type conference was also held on Saturday with Dr. John Sikes, University of Missouri, the conference leader.

The Extension Department of the University of Missouri, under the leadership of Dr. Rex Ricketts, Fred Meinershagen and Dr. Sikes prepared excellent programs with many current topics discussed including higher milk prices; milk production problems; using records properly; the United States dairy export-import position; inflation in the dairy business; feeding quality forages; livestock disease problems, including brucellosis, and a talk on using the best tools available in the selection of sires.

J Mar Nell May Rose Marvelous, junior champion at the Missouri Dairymen's Institute, exhibited by Mr. and Mrs. Marvin Parrott, Knob Noster, in the background with Molly Taylor, Missouri Guernsey Princess, Canton; Gary Haverland, Lowry City, at the halter.

Foremost Kay M Bridget, senior and grand champion at the Missouri Dairymen's Institute, exhibited by Foremost Guernsey Farm, Columbia, with David Daniel, herdsman, at the halter.

Glen Hunt, Springfield, representing Midland UDIA, a donor; Sherrie Harris, Carthage, winner of the bronze award in the Junior Production Contest, and Fred Meinershagen, Extension dairy specialist.

Glen Hunt; Mike Sprick, New Haven, winner of the silver award in the Junior Production Contest; Aaron Owen, Brookline, winner of a high EPA Award and both the gold and silver awards in the Junior Production Contest, and Fred Meinershagen.

Sandra Messer Gates, Cairo, receives three EPA Awards at the Missouri Dairymen's Institute, presented by Robert Gallivan, secretary-treasurer of the Missouri DHI Federation; John Cooper, president of the Association of Missouri Dairy Organizations, in the background.

Gary Heldt and Leslie Peckham presenting the junior champion ribbon and trophy to Mr. and Mrs. Marvin Parrott, Knob Noster.

David Daniel, center, herdsman at Foremost Guernsey Farm, Columbia, receiving the ribbons and trophy for the senior champion, grand champion and reserve grand champion. Presenting the awards, Gary Heldt, Missouri Department of Agriculture, left and Leslie Peckham, A.G.C.C. field representative, right.

On Saturday morning, a Dairymen's Award Breakfast was held with John Cooper, president of the Association of Missouri Dairy Organizations, the toastmaster. Guernsey awards were presented to Sandra Messer Gates, Timber Ridge Guernsey Farm, Cairo, for the highest EPA in the 2-year, 4-year and aged cow classes; Sherrie Harris, Carthage, received a bronze award in the Guernsey Division of the Missouri Junior Dairy Production Contest, and Mike Sprick, New Haven, won a silver award in the same contest; Aaron Owen, Brookline, won the high EPA award for three-year-olds, and won both gold and silver awards in the Missouri Junior Production Contest. Other awards, presented by The American Guernsey Cattle Club, went to Foremost Guernsey Farm, Columbia, represented by David Daniel, herdsman, exhibitor of the senior and grand champion of the dairy show; and to Mr. and Mrs. Marvin Parrott, Knob noster, exhibitors of the junior champion. Fred L. Shipley, retired Market Milk Administrator in the St. Louis–Ozarks Federal Order area is the 1976 recipient of the Dairy Leadership Award from the Association of Missouri Dairy Organizations. Mr. Shipley was appointed to his position of Market Administrator by Secretary of

Agriculture, Henry Wallace, and served for 41 years until his retirement July 1, 1975. The award was presented by Arlen Schwinke, Mid America Dairymen, Inc. Following the awards program the Junior State Associations met to discuss their plans. The Missouri Juniors will have a Guernsey display at the State Fair this year.

Four Guernsey heifers were sold for an average of $407.50. Following is a list of the buyers:

Frank, Jerry & Gary Estes, Rogersville
Foremost Jolly Ronella $510
David & Karen Harris, Carthage
Geo Mars Macs Matilda 295
Randy Lee Unger, New Haven
Foremost Prince Beatrice 560
Larry Watermann, Washington, Mo.
Long Branch D D Jean 265

Joe Nelson, Billings, and Jerry King, Butler, were co-chairmen of the All-Breeds Heifer Sale; Boyd Michael, Kansas City, and Gary Estes were auctioneers, and Larry Atterberry, Columbia, was ringman.

The Production Qualified Dairy Show was judged by Bryce Weiker, Tiffin, Ohio. Following is a list of first-place winners:

SENIOR AND GRAND CHAMPION FEMALE
Foremost Kay M Bridget, Foremost Guernsey Farm, Columbia

RESERVE SENIOR AND RESERVE GRAND CHAMPION FEMALE
Foremost Sabo Sarilla, Foremost Guernsey Farm

JUNIOR CHAMPION FEMALE
J Mar Nell May Rose Marvelous, Mr. and Mrs. Marvin Parrott, Knob Noster

INTERMEDIATE AND SENIOR CALF
Stewarts Sally Ann, Rolland Stewart, McComb

JUNIOR YEARLING HEIFER
Long Branch Transfer Nettie, Laurence & Doris Getz, Grovespring

SENIOR YEARLING HEIFER
J Mar Nell May Rose Marvelous, Mr. & Mrs. Marvin Parrott

COW, 2 YEARS AND UNDER 3
Foremost Sabo Sarilla, Foremost Guernsey Farm

COW, 3 YEARS AND UNDER 4
Ren Lo Prince Orchid Fay, Marla Frankenbach, Hannibal

COW, 4 YEARS AND UNDER 5
Sam E Jos Don Faith, Timber Ridge Guernsey Farm, Cairo

AGED COW
Foremost Kay M Bridget, Foremost Guernsey Farm

Chat . . .

PHILIP J. KRAMER, Walter Te Puke, New Zealand, through the FFA program is studying farming and herd management at Maxvale Farm, Albert H. and John P. McMonigle, Route 1, Box 51, Yelm, Wash., from April 1 through October 1. Philip has a home farm of 270 acres with 230 cows and 230 sheep.

Guernsey group attending the Illinois PDCA Judges' Conference, front row, left to right: Jerry Roeschley, Flanagan, Walter Rankin, Atlanta, and John Roeschley, Flanagan; 2nd row: Audrey Wagner, Marissa, Orie Roeschley, Flanagan, James Keeley, Fairbury, Tony Ooijen, Mt. Carroll, and Greg Muehling, Cissna Park; 3rd row: John W. McKitrick, Columbus, Ohio, Charles Maule, Princeville, Brian Miller, Robert Bauer, Maple Park, Loren Bauer, Rankin, and Myron Erdman, Chenoa.

Illinois Guernsey Breeders Take Judging Refresher Course

FIFTY-FIVE prominent Illinois dairy cattle breeders, including 13 Guernsey men, accepted the invitation of the Illinois Purebred Dairy Cattle Association to spend a day in "Spring Training" to sharpen their judging skills.

Participants in the Judges' Conference, April 10, were hosted by Roeschley Bros., Flanagan, and by a Brown Swiss and Holstein breeder in the area. John W. McKitrick, Columbus, Ohio was the conference leader. He made the official placings and led a discussion of each ring of cattle.

The purpose of the Judges' Conference was to review judging procedures, and to provide training in judging several breeds of cattle. Many of those attending will judge local shows, county fairs and Junior competition in Illinois this summer.

This was the fourth Judges' Conference held in Illinois. It was sponsored by the Illinois Purebred Dairy Cattle Association with the cooperation of the University of Illinois College of Agriculture.

Alan Pope Named Georgia State 4-H Winner

ALAN POPE, 17-year-old son of Mr. and Mrs. Perry L. Pope, Route 1, Cairo, Ga., has been selected as state winner in the 4-H agriculture project. In announcing the award, a spokesperson for the University of Georgia Cooperative Extension Service, Athens, said the award was based on a record of two-years worth of outstanding agricultural activities of the Grady County youth.

Alan wins expense-paid trips to the State 4-H Congress held in Atlanta and to the National 4-H Congress in Chicago. His records have been sent to Chicago for national judging.

Raised on a 200-plus acre farm in Georgia, Alan joined 4-H in the fifth grade. His first two projects, and his main interest since, are steer and swine management. He has also been active on livestock judging teams.

Along with his brothers, the youngster has netted as high as $7,000 in one year from corn and soybean crops.

Herds Classified in Tennessee
April 5–7, 1976
(Robert E. Jones)

Owner	EX	VG	D	A	F	P	Total
B & B Farm South Fulton		19	31	4			54
Lance, Claude Sweetwater	2	20	14				36
McKenzie, Caroline Cleveland	1	29	33	2			65
Roark, Thomas Lafayette		9	8				17
White, Melvin College Grove		30	47				77
	3	107	133	6			249

Lay Laine Wins A Reserve Championship And Premier Breeder Honors

Ridgeway Has Senior and Grand Champion Female, Reserve Junior Champion And Takes Premier Exhibitor

Dardenella Has Junior Champion Female

13TH GEORGIA SPRING DAIRY SHOW

ATHENS, April 30, 71 HEAD
Ray Spann, Jackson, Tennessee, Judge

Senior and Grand Champion Female – Housleys F Genie, Ridgeway Farm, Riceville, Tenn.

Reserve Senior and Reserve Grand Champion Female – Lay Laine T B Faithful, Lay Laine Farm, Astatula, Fla.

Junior Champion Female – Dardenellas Amb Brandy, Dardenella Farm, Orangeburg, S. C.

Reserve Junior Champion Female – Edisto Farms Fayvor Doll, Ridgeway Farm

Premier Breeder – Lay Laine Farm

Premier Exhibitor – Ridgeway Farm

Fitting & Showmanship – Neal McGlohon, Athens

Class Winners

JUNIOR HEIFER CALF
1, Big Creek Adm Freda, Big Creek Hill Farm, Saluda, S. C.; 2, Housleys C S Beth, Ridgeway Farm, Riceville, Tenn.; 3, Valley Heart Nugget, Edgar Gross, Orangeburg, S. C.

INTERMEDIATE HEIFER CALF
1, Big Creek Prince Cooly, Big Creek Hill Farm; 2, Housleys F Nancy, Ridgeway Farm; 3, Housleys F Betella, Ridgeway Farm.

SENIOR HEIFER CALF
1, Big Creek Fay Lu, Big Creek Hill Farm; 2, Housleys L Glove, Ridgeway Farm; 3, Big Creek Lorne Cleo, Big Creek Hill Farm.

JUNIOR YEARLING HEIFER
1, Housleys L C Harmony, Ridgeway Farm; 2, Mojud Fayvor Bambi, Dardenella Farm, Orangeburg, S. C.; 3, Housleys Dari Dee, Ridgeway Farm.

SENIOR YEARLING HEIFER
1, Dardenellas Amb Brandy, Dardenella Farm; 2, Edisto Farms Fayvor Doll, Ridgeway Farm; 3, Housleys C Signora, Ridgeway Farm.

COW, 2 YEARS AND UNDER 3
1, Butler Hill J Hope, Neal McGlohon, Athens, Ga.; 2, Big Creek Admiral Wen, Big Creek Hill Farm; 3, Myrtledales Champion Dolly, Myrtledale Farm, Newberry, S. C.

COW, 3 YEARS AND UNDER 4
1, Housleys F Genie, Ridgeway Farm; 2, Lay Laine T B Faithful, Lay Laine Farm; 3, Housleys F Clara, Ridgeway Farm.

COW, 4 YEARS AND UNDER 5
1, Big Creek Stanley Wildy, Big Creek Hill Farm; 2, Lances Colonels Faith, Ridgeway Farm; 3, Village Farm May Rose Flower, Gordon Gross, Orangeburg, S. C.

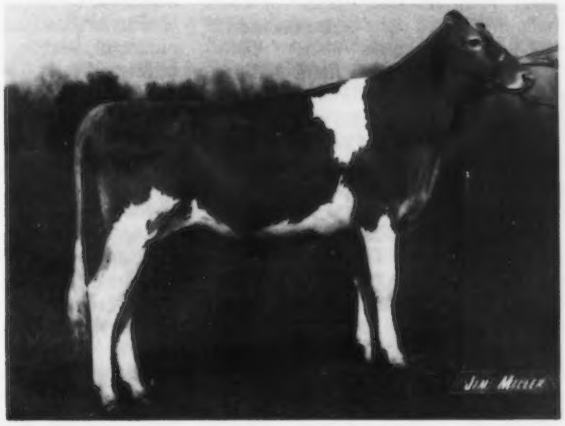
AGED COW
1, Wye Heights Princess Nesta, Ridgeway Farm; 2, Lay Laine T B Heather, Lay Laine Farm; 3, Marfred Champion Elegant, Steve Mills, Saluda, S. C.

BEST UDDERED COWS

TWO-YEAR-OLDS
Butler Hill J Hope, Neal McGlohon

THREE-YEAR-OLDS
Housleys F Clara, Ridgeway Farm

(Please turn to page 32)



Edisto Farms Fayvor Doll, reserve junior champion female at the 13th Georgia Spring Dairy Show, exhibited by Ridgeway Farm, Riceville, Tennessee. (1975 photo)

Housleys F Genie, senior and grand champion female at the 13th Georgia Spring Dairy Show, exhibited by Ridgeway Farm, Riceville, Tennessee. (1975 photo)

Dardenellas Amb Brandy, junior champion female at the 13th Georgia Spring Dairy Show, exhibited by Dardenella Farm, Orangeburg, South Carolina.

Dairy Artifacts Sought By Collectors

IF YOU HAVE any old milk cans, milking stools, cow bells or ox yokes in your barn loft or attic, you had better hang on to them. Antique collectors are eager to locate these rare, old pieces. Their value depends on their rarity, condition and how much someone else wants them, says Arthur Porter, professor of dairy science at Iowa State University, Ames.

Do you remember the sound of cow bells in the timber pasture? Bells may be found in different sizes and shapes. Clear-noted copper bells are contrasted with clanky tin bells with a metal nut hung from a piece of wire as a clapper. Cleaned and polished, these bells make attractive household decorations. If the leather neck-strap to go with the bell is included, it increases its value, Porter says.

The ox yoke is one of the best-known antiques and usually passed down from generation to generation. Calf yokes as well as larger ones for mature animals are valuable also. Less rarely seen are iron shoes for oxen made in left and right plates curved for each half of the hoof.

From the days of hand milking, milking stools in different forms are still around. Four-legged stools, three-legged stools and one-legged stools, ranging from crude to carefully constructed pieces of furniture can be found.

Ten-gallon milk cans are becoming collector's items. They are used as planters, stools or painted as decorative items. Milk jugs are even more rare. These jugs are oval in shape with a small neck and tight fitting cover. Replicas may be see on restaurant tables in small sizes for cream containers.

If you have an old butter churn, do not throw it away, especially if it is the dasher kind of crockery or wood. The barrel churn and the glass "Daisy" churn, as well as wooden butter bowls and wooden mixer ladles are also wanted.

Along with the churns, wooden butter molds and covered butter dishes are rare. These may have intricate patterns and designs carved or etched on the sides. Recent reproductions of butter dishes are difficult to tell from the old unless you know the history of the piece and its previous owners.

Cream separators are also things of the past. You may see the tanks used as planters, sitting on stumps or fence posts.

Other valuable miscellaneous dairy items include, pint and quart glass milk bottles – especially those with the name of the dairy etched on them, parts of old milking machines, old ice cream freezers, horn weights, cow horns, copper tips, wood or wire bottle cases, antique cheese-making equipment, and round cheese boxes. The possibilities are endless, Porter says.

Dairymen of the past and present probably can recall some of these items. So look around your farm for some of them. They can be worth money to you or be conversation pieces for your own homes.

DOROTHY CRASK CROWNED WASHINGTON STATE DAIRY PRINCESS

DOROTHY LAVONNE CRASK, 18, Tacoma, Wash., has been crowned the 1976 Washington State Dairy Princess at a noon luncheon, April 8, attended by 475 business and dairy leaders at the Grand Ballroom, Olympic Hotel, Seattle.

Miss Crask, who succeeds Janet Noteboom, 18, Lynden, won the royal title in competition with 13 regional county dairy princess finalists.

Princess Dorothy is a 1975 graduate of Franklin Pierce High School. Ranked fourth in her class academically, she was an Associate Student Body officer for three years, was named Outstanding Senior Girl and was the class graduation speaker. She is now a freshman at Western Washington State College.

She was a member of the Rawhide 4-H Club for six years, served two years each as its secretary-treasurer, vice-president and president, and was named Pierce County's outstanding 4-H'er. Her 4-H activities include several trophies in dairy animal fitting and showing contests, including county championships in 1972 and 1973, and a state championship in 1973.

She is a member of the State Guernsey Youth Cattle Club and served as its vice-president for two years. Miss Crask was selected as Washington Guernsey Queen in 1974–75, representing Washington State at the National Convention.

As the state's Dairy Princess, she will be presented with a $1,000 cash award, a wardrobe, and will represent the state's 1,894 dairy farm families and the industry in personal appearances for one year.

Dairy Princess judges were Linda Williamson, United Airlines training representative; John Tolleshaug, president of Standard Dairy, Longview, Wash.; and Erna Bence, farm editor for the Tacoma News Tribune. The 21st Washington Dairy Princess contest was sponsored by the dairy farmers of the state through the Washington Dairy Products Commission, with the assistance of the Washington State Dairy Wives.

Newly crowned Washington State Dairy Princess Dorothy LaVonne Crask, Tacoma, receives her tiara from retiring Princess Janet Noteboom (left). On the right is Tammy Roberts, representing the Inland Empire, who was selected as Alternate Washington State Dairy Princess.

Georgia Show . . .

(Continued from page 31)

FOUR-YEAR-OLDS
Big Creek Stanley Wildy, Big Creek Hill Farm

AGED COWS
Lay Laine T B Heather, Lay Laine Farm

JUNIOR GET OF SIRE
1, Big Creek Hill Farm on get of Butler Hill Dari Lorne; 2, Ridgeway Farm on get of Housleys Dari Fayvor; 3, Lay Laine Farm on get of Lay Laine T C Top Brass.

SENIOR GET OF SIRE
1, Lay Laine Farm on get of Lay Laine T C Top Brass; 2, Ridgeway Farm on get of Housleys Dari Fayvor; 3, Big Creek Hill Farm on get of Big Creek Champ Admiral.

PRODUCE OF DAM
1, Big Creek Hill Farm on produce of entry; 2, Lay Laine Farm on produce of Lay Laine Dorians Cupid; 3, Big Creek Hill Farm on produce of entry.

BEST THREE FEMALES
1, Lay Laine Farm; 2, Big Creek Hill Farm; 3, Myrtledale Farm.

DAM–DAUGHTER
1, Big Creek Hill Farm; 2, Lay Laine Farm; 3, Ridgeway Farm.

DAIRY HERD
1, Ridgeway Farm; 2, Lay Laine Farm; 3, Big Creek Hill Farm.

Cindy Rutter Chosen 1976 York County Dairy Princess

CINDY RUTTER, 1976 York County Dairy Princess, is a bouncy, effervescent, 16-soon-to-be-17-year-old with a catchy smile and a lot of dairy knowledge. She's also one of those teenagers that makes you wonder how she manages to do it all.

First of all, her list of dairy awards, honorary offices, and activities seems endless. Active in 4-H for eight years, she is presently the Outstanding Pennsylvania Guernsey Youth. To receive this honorary award, she was chosen from among youth from all over the state. She is also Outstanding Dairy Judge in Pennsylvania this year, and is part of the team which took second place in national 4-H dairy judging. She is quick to add that this is the highest any Pennsylvania team has yet placed.

Delving into her past, she is a past president of the Central York 4-H Dairy Club and is presently secretary of that organization. A branch of a much larger York 4-H Dairy Club, this organization is only in its second year. When asked how she got elected to the presidency of the organization the first year, she replied, "I guess I was just the most outgoing, so the kids voted for me."

She can't claim popularity as the key to her success in showing her animals, however. For at least the past four years, she has had the champion Guernsey cow at the York 4-H Roundup. She also had grand champion Guernsey at the 4-H State Show in 1974.

That's still not the end of her successes. The York County 4-H dairy herd, of which she is a three-year member, placed first at the Pennsylvania Farm Show.

As a farmer's daughter, Cindy helps with the work on the farm. She feeds the calves, bales and unloads hay and straw in the summer, and is responsible for doing the secretarial work on the farm. This entails keeping track of the DHIA records and show entries.

Her father, Leo Rutter, York, Pa., has a 225-acre farm with 210 Guernseys, 85 of which are milking cows. Cindy also mentioned during her interview in the contest that he has five silos, three of which are Harvestores.

Other activities Cindy participates in are Rainbow Girls, York Assembly No. 92, of which she's on the drill team. At Central High School she is the president of student council, captain of the rifle corps, a member of National Honor Society, a member of the yearbook and newspaper staffs, and a member of the track team.

The members of this year's York County Dairy Princess court are, left to right, Sherri Stump, first alternate; Cindy Rutter, dairy princess, and Ann Dougherty, second alternate.

Her ambition is to go into animal husbandry or animal science. "I'd like to go into dairy as a career because I just love animals," she told the audience. Her choice of colleges is yet to be made but she is considering Penn State or the University of Maryland.

As dairy princess, she was awarded $50, a specially engraved necklace, and a "Milk is a Natural" T-shirt.

Life-Saving Agronomist Will Have Busy Retirement

NOT SURPRISINGLY, Julian Sund is proud of his career as a teacher. For 31 years he's taught and advised students in the University of Wisconsin-Madison Department of Agronomy.

His Moore Hall campus office is crowded with the teacher's paraphernalia—course notes, research project manuscripts, forage and pasture books and periodicals, audio-visual aids, lab manual revisions and student self-learning materials for the popular Agronomy 100 course in which the audio-tutorial lab is unique.

The teaching has brought him satisfaction and success, as plaques and citations on his office walls from grateful groups of students attest. But the smiling, friendly man is equally proud of other work he's done, which by his and others' reckoning has saved many lives and hundreds of thousands of dollars for Wisconsin farmers.

"We've lost 21 people and many animals to silage gas in the last 21 years," he says. "A short exposure can be fatal." He's been working on the problem and warning farmers of the danger since 1955.

It was another problem, though, that stands out in his memory as his most intriguing professional experience—the mystery of the aborting cows.

"Cows which appeared normal in every way were aborting calf fetuses with regularity on the Buena-Vista and Leola marshes in central Wisconsin," he recalls. "For a long time, brucellosis was blamed, but when the area was declared brucellosis-free in the early 1950s, and the abortions continued, everybody knew it had to be something else. Some said it was the moon, others blamed fungi on dead grass, mineral deficiencies, and so on. Some people even talked about voodoo.

"We went to work on it, cataloguing plants, searching the literature, testing plants and soils, testing animals. It took three years of hard work, but finally we located the cause and found the solution to the mystery."

The culprit was nitrates collecting in certain weeds growing in low, marshy pastures, enough to kill fetuses and bring on the abortions. Herbicides to control the weeds ended the mystery.

There are references in this work in Rachell Carson's "Silent Spring." "The authors of a textbook used in psychology courses cited our work as a good example of using logic in problem solving," Sund notes with satisfaction.

Recently, Sund and G. P. Barrington, UW-Madison agricultural engineer, studied alfalfa seeding rates and methods. Their results showed Wisconsin farmers how to save $12-$15 million annually in seed costs.

Sund was born in Westby, Vernon County, in 1910, graduated from high school in 1929 and attended college off and on through the 1930s while also taking time off to do soil conservation work. He earned an undergraduate agronomy degree in 1942, and the M.S. in agronomy in 1943. both at UW-Madison.

He and his wife, Dorothy, have five children.

In retirement, he intends to go on teaching in short course and to complete another revision of the Agronomy 100 lab manual. He also will be able to immerse himself in gardening and woodworking, for which he's had little time until now.

Cleverlands Nances Judy Jean

*31990–*1288–4-05DHIR–365–2x
NATIONAL CLASS LEADER–1st MILK, 1st FAT

Tops her class by 8300 lbs. milk, 56 lbs. fat. HIGHEST IMMATURE RECORD COW OF THE BREED.

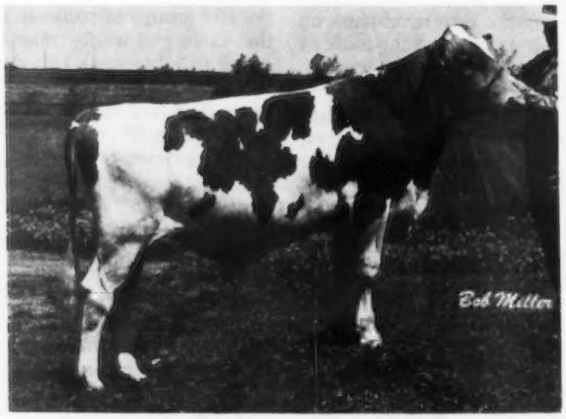
The Third Cow In The Breed And The Fourth Record Over 30,000 lbs. MILK

CLEVERLANDS NANCES JUDY JEAN, bred by Joanne Clever, Tracy, Calif., and owned by Ray Orisio, Lone Palm Farm, 2608 Ave. 199, Tulare, California 93274, is the new national class leader, first for milk and first for fat, *31,990 – *1,288 – 4-05DHIR – 365 – 2x. This is tops in her division by 8,300 lbs. milk, 56 lbs. fat and is the highest immature record in the breed. **JUDY JEAN** is the third cow and the fourth record to go over 30,000 lbs. milk. The other two cows to make over 30,000 lbs. milk are Fox Run A F C Faye (E–95.5), 5 consecutive class leading records that include two over 30,000 lbs. milk, *32,110 – *1,397 – 5-04DHIR – 365 – 2x; *31,040 – *1,736 – 6-06DHIR – 365 – 2x; bred by James D. O'Banion, Campbellsville, Ky., and owned by Gale Housley, Riceville, Tennessee. Fra Hib Topcats Saphire (E–92.0), *30,730 – *1,498 – 3-11DHIR – 365 – 2x, winner of the Tarbell and New England G.B.A. milk production trophies for 1975; senior and grand champion at the National, and All-American four-year-old, 1975.

"Faye" is the dam of Hornback Farms N. Gaylord that was at Select Sires, Inc.; Housleys Dari Fayvor and Housleys Fayes Future at ABS. **"Saphire"** was owned jointly by James K. Heidrich, Happy Hill Farm, Harrison, Ohio and Dr. John L. and John W. McKitrick, Columbus, Ohio. She is the dam of Welcome In Banker and Welcome In Blue Chip. **"Saphire"** was bred by Frank E. Franks, Wawaka, Ind., and sold by Dr. George W. Snider, Goshen, Ind., in the 1974 Kentucky Show and Sale combined with the 49th Renewal of The Guernsey Sale for $14,500.

"Judy Jean" classified E–91 in 1976 and has three records. Her last two were national class leading records: 16,030 – 601 – 2-02DHIR – 293 – 2x; *21,810 – 931 – 3-02DHIR – 365 – 2x, 6th for milk when made; *31,990 – *1,288 – 4-05DHIR – 365 – 2x, national record first milk, first fat. "Judy Jean" is sired by Norgerts Royal Nance, AI Gold Star Sire, and out of Cleverlands Darimost Judy, VG–3 times 88.0, 89.0, 88.5; 14,450 – 667 – 6-04DHIR – 305 – 2x. "Judy" and her daughter "Judy Jean" are both owned by Ray Orisio. Cleverlands Darimost Judy is by Western Glow Darimost, AI Gold Star Sire, and out of Cleverlands Commands Julie, a Very Good daughter of Gayoso View Top Command, AI Gold Star Sire. "Judy Jean" is the dam of Lone Palm T H Jupiter, born May 2, 1975. **"Jupiter"** is sired by Clovelly Top Hornet, USDA Summary 5/76–127 daughters, 66 herds, Pred. Diff. of +1,210 lbs. milk, +30 lbs. fat, 85% rpt., 37 classified average 86.5, and he is at ABS, DeForest, Wisconsin 53532. "Judy Jean" is due again in July to Hanover Hill Fame Success, USDA Summary 10/74–891 daughters, 300 herds, Pred. Diff. +632 lbs. milk, 97% rpt., 269 classified average 84.3. She is a GOLD STAR DAM '75 and her USDA Cow Index 5/76 is +1,232 lbs. milk, +31 lbs. fat, 43% Rpt. On test day, 6/18/75, she milked 117 lbs. per day and made 4.10 lbs. fat for the tester, the following month she made 112 lbs. milk and 4.37 lbs. fat for the tester on 7/17/75. Her last test day was 4/23/76 and she still made 54 lbs. of milk and 2.81 lbs. fat for the tester. In three lactations "Judy Jean"

Her Son



Lone Palm T H Jupiter

has 70,575 lbs. milk, 2,864 lbs. fat, 1,046 days 2x.

For the past two years Lone Palm Farm, Tulare, Calif., led all herds in the number of class leaders in 1974 and again in 1975. For the past two years Lone Palm Guernseys have gained Gold Star Guernsey Herd recognition. In 1975 the lactation average on 142 DHIR records was 15,107 lbs. milk, 665 lbs. fat, ME–305–2x.

Sire: Norgerts Royal Nance—GS-68
S.: Foremost Quantitys Royal—GS-68
D.: Char Lane E Nancy
Dam: Cleverlands Darimost Judy
S.: Western Glow Darimost—GS-68
D.: Cleverlands Commands Julie
Breeder: Joanne Clever, Tracy, Calif.
Owner: Ray Orisio, Tulare, Calif.
Born: Nov. 14, 1970. Calved: May 2, 1975
Supervised by University of California, Davis

WILSONA SULTAN DESIRE
22110—879—4-02—DHIR—305—2x
4th Milk Production
USDA 5/76, +966M, +33F, 29% Rpt.
2nd Consecutive Class Leader Record

Sire: Woodacres Sultan
S.: Woodacres Emporer—GS-68
D.: Woodacres Queen Ruth
Dam: Elrason C Daisyetta
S.: Wilsona El Captain
D.: Daisys Little Flower
Breeder: Wilsona Farms, Inc., Tillamook, Ore.
Owner: Jonathan E. Reuter, Hermiston, Ore.
Born: Jan. 4, 1971. Calved: Mar. 18, 1975
Supervised by Washington State DHIA, Burlington

METZGER FARMS O ROSEMARY
(VG-75-86.5)
16900—887—2-11—DHIR—305—2x
7th Fat Production
USDA 5/76, +497M, +24F, 29% Rpt.

Sire: Lyrene Orson
S.: Lyrene Prince Dynamo
D.: Peckhurst Flash Olivia
Dam: Metzger Farms Valor Rosalie
S.: Metzger Farms Transfer Valor—GS-68
D.: Metzger Farms Vincent Rose
Breeder: Myron R. & Grace E. Metzger, Claypool, Ind.
Owner: Metzger Farms, Inc., Claypool, Ind.
Born: June 8, 1972. Calved: June 6, 1975
Supervised by Purdue University, Lafayette, Ind.

CLEVERLANDS A ORDWAY EMMALYN
(VG-75-85.0)
17910—672—2-07—DHIR—305—2x
10th Milk Production
USDA 5/76, +564M, +13F, 23% Rpt.

Sire: Cleverlands Amber Ordway
S.: Brownies Farms Ordway
D.: Cleverlands Curtiss Amber
Dam: Cleverlands Zenith Emmalyn
S.: Cleverlands Zenith
D.: Cleverlands Eldorados Emma
B. & O.: George H. Clever, Tracy, Calif.
Born: Oct. 20, 1972. Calved: May 21, 1975
Supervised by University of California, Davis

HAPPY HILL J PEGGY
(VG-74-85.5)
22720—1035—4-03—DHIR—365—2x
Tied 4th Milk Production

Sire: Happy Hill Transfer Jetstar
S.: Mayflowers Fames Transfer—GS-74
D.: Brooknill R B Jolice
Dam: Happy Hill Nance Princess
S.: Norgerts Royal Nance—GS-68
D.: Happy Hill Pat Peggy
B. & O.: James K. Heidrich, Cincinnati, Ohio
Born: Dec. 24, 1970. Calved: Apr. 11, 1975
Supervised by Ohio State University, Columbus

HAPPY HILL AFC LORNA
20360—946—2-07—DHIR—365—2x
3rd Milk Production
5th Fat Production
USDA 5/76, +690M, +23F, 36% Rpt.

Sire: Applebrook Fames Corporal—GS-68
S.: Henslee Farms V Fame—GS-68
D.: Applebrook Prediction Carla
Dam: Happy Hill Dazzler Lorna
S.: Duchess Jolly Dazzler
D.: Happy Hill Du Lou
B. & O.: James K. Heidrich, Cincinnati, Ohio
Born: Sept. 6, 1972. Calved: Apr. 25, 1975
Supervised by Ohio State University, Columbus

Happy Hill AFC Lorna

HAPPY HILL A LISA
(VG-74-89.0)
21900—1069—3-07—DHIR—365—2x
7th Milk Production
6th Fat Production
USDA 5/76, +455M, +20F, 38% Rpt.
2nd Consecutive Class Leader Record

Sire: Chedco Hollyhocks Ambler
S.: Fairlawn Blanches Actor—GS
D.: Chedco K Hollyhock
Dam: Happy Hill Transfer Lotus
S.: Mayflowers Fames Transfer—GS-74
D.: Englewoods Jolly Lotus
B. & O.: James K. Heidrich, Cincinnati, Ohio
Born: Sept. 5, 1971. Calved: Apr. 30, 1975
Supervised by Ohio State University, Columbus

Happy Hill A Lisa

TELL FOLKS ABOUT YOUR HERD! . . .
ADVERTISE REGULARLY!

Charles Edward Pattyson

N.A.A.B. Names Director of Communications

CHARLES EDWARD Pattyson, Holts Summit, Mo., has been named Communications Director of the National Association of Animal Breeders (NAAB) according to Executive Secretary William M. Durfey. Effective date was June 1.

As Communications Director, Pattyson will be working closely with the Executive Secretary in liaison with government agencies, colleges and universities, extension personnel, and the press, plus handling editorial and other responsibilities associated with NAAB programs.

Most recently he was Director of Communications for the Missouri Department of Agriculture, Jefferson City, Mo., where he has been responsible for promotional activities including Missouri State Fair publicity; communications program development; writing of newspaper and magazine articles, and house organ editor. He has also had experience in agency public relations, broadcasting and photography.

A Missouri native, Pattyson is a 1975 agricultural journalism graduate of the University of Missouri, Columbia. Shortly after graduation he joined the Missouri Department of Agriculture as Youth Representative.

Verrill–Shores

SUSANNE SHORES, daughter of Mr. and Mrs. James Shores, Jr., Oaklands Farm, Gardiner, Me., married Steve Verrill, herdsman at Oaklands Farm on June 5. Steve graduated from University of Maine in animal husbandry in 1975. Susanne graduated from the University of Maine in education in 1976.

The Guernsey Breed

By Dr. Clinton E. Meadows

I WAS PRESENT for the 99th Annual Meeting of the Club and have attended many of the annual meetings during the past 20 years. My observation of this meeting was a definite change in attitude toward the future of the Guernsey breed.

My observation over the years has been that the affairs of the breed at the national level have frequently been under the direction of people who will be very comfortable financially whether the cow milks at a profitable level or not. Today this is not true, and the affairs and future of the breed depends on operating dairy farmers. For this I'm most optimistic about the selection goals and selection intensity in the future.

During the course of the meeting I was presented the Distinguished Service Award and for this I am most pleased and greatly honored. In accepting the honor I noted that during my association with the breed I had never said the Guernsey was a very poor cow, and I had never said she was a very good cow, **but have always insisted that she could be whatever you wished her to be, and this I believe.**

If someone should ask me what changes would be best for the Guernsey breed my immediate response would be to change breed average 2,000 lbs. of milk – next year, and 4,000 in the next 10 years. Most people would think this is ridiculous, but it can be done, and you only need two ingredients–feed and bulls.

The problem of feeding can be solved very quickly and the results are immediate. Obtaining a constant supply of production improving bulls takes time.

If every herd would take each cow as she calves and feed 1,000 lbs. of grain more this lactation than the last one, production would increase a ton of milk. Please do not argue the economics, if whatever you are doing now is profitable, trading a pound of grain for two pounds of milk has to be a good swap.

Providing an adequate supply of bulls that will improve production is a breed problem which requires careful planning and complete cooperation.

There are some facts that Guernsey farmers must live with. The AI units sell approximately 300,000 doses of Guernsey semen per year. We have about 15 effective AI organizations which sample bulls. If semen sales are equally divided this is 20,000 units per AI unit. Common sense dictates that not many resources can be used in locating outstanding bulls. **The solution is for the Guernsey herds to locate those bulls that should be used by the breed.**

The questions to be asked are those that must be answered when discussing a practical and effective breeding program: How many bulls are needed? – How many bulls can be sampled? – How many bulls can be housed? – What degree of accuracy of sampling is needed? – What kind of bulls should be sampled? – What are the economics?

The 300,000 units of semen used in AI and the number of units collecting and distributing semen suggest that 15 bulls would be adequate (15 x 20,000 doses per bull). Also each unit would like to have more than one bull, however it looks foolish to have more than 20 bulls alive and in service. The replacements needed then would be about five bulls per year.

The tested, or effective population is the best indicator of how many bulls can be tested. Currently there are less than 100,000 Guernseys on test. For maximum genetic improvement not more than 30 percent of our first services should be used for sampling young bulls. These figures then suggest that less that 30,000 cows should be mated to young bulls, and depending on the accuracy of the proof expected, will determine the number that can be sampled.

Another factor that has a strong influence on the number of bulls to be sampled will be the facilities available for housing the sampled bulls until proofs are obtained. Bull pens needed will be four to five times the number sampled each year.

Setting accuracy, or as most people think today, repeatability, is mostly a matter of philosophy. My conclusion would be that with 20 daughters in 20 herds certainly the bull could be placed in full service **for siring herd replacements. To sire sons for sampling it might be better to have 40-50 daughters in 40-50 herds.** If the latter repeatability is desirable then approximately 50 bulls per year could be sampled with a maximum of 60. Experience has shown that we get one tested daughter for each 10 doses of semen used. To approach 50 tested daughters per bull then 500 doses per bull should be distributed and used (30,000 divided by 500 = 60).

The number of bulls to be housed then would be (60 x 4½ = 270) 270, or you need 270 herds with one good bull pen.

The kind of bull to be sampled is a very easy question to answer – those bulls with the most potential based on pedigree. **There is a very good correlation between a bull's PD and his son's PD. This is improved if we include the dam of the bull being sampled, and our accuracy of estimating a cow's ability is improved by using her sire's proof. We should set very high standards for bull calves sampled based on sire, dam and maternal grandsire.**

The economics of breeders combining to sample bulls is favorable. When I read the Journal advertisements almost every herd is advertising one or more promising young herd sires, and this information is helpful in locating young bulls for consideration in breeder-sampling programs. **Single herd proofs are not reliable enough to justify widespread use of a bull.**

Within the Guernsey breed we should form about 15 groups of breeders who will sample at least four bulls per year. We have had enough experience with this type of effort to know the ingredients necessary for success – I mean success of operation, not in finding bulls, the latter has been known for some time.

1. There should be some type of organization to organize around, for example a state association, milk marketing group, or just a bull ring formed.
2. There must be rigid rules of operation and sire selection such as a constitution and by-laws.
3. At least one AI unit should be part of the operation: to collect and distribute semen, and a purchase option for the bulls proven to be improvers.

In years past we made two or three attempts in Michigan to cooperatively sample bulls, and with little success. However, taking advantage of our previous mistakes we now have a group organized that is fundamentally sound, and others could use this group's plans as a good outline. The foremost challenge is to carefully plan for bull calves to be sampled.

There is a definite need for a constant supply of bulls who sire high producing daughters. The general attitude of the breeders is very favorable toward filling this need. We know how to accomplish the task, and all that is needed is some very strong leadership at the local level.

Forage Harvesting and Storage

By Professor Darrell A. Miller,
University of Illinois

Today's dairy herd operators need forages with high protein content, high digestibility and high palatability.

Harvesting and storing play an important role in obtaining and preserving quality forages. The rising costs for protein supplements and energy feeds during the past several years have caused greater attention to be given to obtaining more of the expensive nutrients from our hay crops than several years ago. A high-quality hay crop (high in protein, digestibility, and palatability) is harvested at some expense to yield. We are in a compromise situation of harvesting a high percentage protein, digestibility, and energy feed at a reduced yield—compared to lower percentages of these feed nutrients, but at a higher yield.

The protein content of forages is highest in very young, leafy growth. The energy content as well as the percentage of digestibility of the protein and the carbohydrates and cellulose will all be highest in the very young growth. But the yield will be small if harvested at that time, and the plant may not have a high level of food reserves in the roots or crown to develop new growth after such an early harvest. Therefore, we must keep in mind the plants' root reserves, as well as the appearance and quantity of top growth.

Harvest At Early Bloom

Legumes, such as alfalfa, red clover, and birdsfoot trefoil will build up in their root reserves by the time the plants start to bloom or are in their early bloom period. Alfalfa is ready for harvesting when the flowers appear. Harvesting slightly before this stage, such as the late-bud stage, will result in slightly higher protein, energy, and digestibility but with some reduction in yield and a slight retardation in the rate of recovery following harvest, compared to cutting at one-tenth bloom (Table 1). Red clover should be harvested at about one-quarter bloom for high-quality forage.

The digestibility and nutrient level of red clover does not decline quite as rapidly as does alfalfa as the age of the plant increases. Birdsfoot trefoil should be harvested at about one-half bloom stage.

Smooth bromegrass, orchardgrass, and timothy are often associated with the legumes for high-quality hay. These grasses should be harvested just as the heads begin to show. A delay in harvesting grasses will result in a more rapid decline in feed quality than for a similar delay among legumes. Orchardgrass matures earlier than smooth bromegrass or timothy, and also tends to advance in heading at a faster rate than they do (Table 2).

The first cutting of forages, whether harvesting three or four times per year, often make up 35 to 45

(Please turn to page A-4)

Table 1. Effect of maturity on digestible protein and net energy

Cutting Date	% Digestible Protein	Net Energy Therms/Ton
Alfalfa		
May 18	20.0	1240
June 3	16.9	980
June 15	13.2	900
Alfalfa-Smooth Brome		
May 17	16.9	1240
May 24	14.1	1120
May 31	11.3	1040
June 7	9.5	960
June 14	8.6	900
June 21	5.8	760

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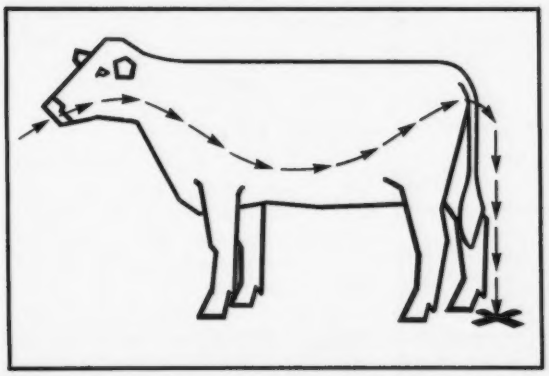
...and a great new fly control product. RABON® ORAL LARVICIDE

The only oral larvicide for lactating dairy cattle.

RABON® ORAL LARVICIDE. The only product that lets you make every cow in your dairy operation part of a pat fly control system.

Fed to dairy animals, RABON ORAL LARVICIDE passes through the digestive tract. It is fed throughout lactation.



When passed in the manure, RABON ORAL LARVICIDE kills fly larvae. It controls populations of flies *before they ever sprout a wing* to pester your cattle, your community, or you.

Stops all four major flies.

Stable Fly. Horn Fly. Face Fly. House Fly. Only RABON ORAL LARVICIDE gets the drop on them all. And it keeps controlling until the manure pat is naturally uninhabitable to fly larvae. RABON ORAL LARVICIDE gives you lasting control, but doesn't harm beneficial insects that aid in manure breakdown.

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RABON ORAL LARVICIDE is extremely palatable. In fact, cattle have accepted RABON ORAL LARVICIDE at levels of up to 500 times the recommended dosage without special flavoring agents.

You don't need special equipment to put RABON ORAL LARVICIDE to work, either . . . cattle treat themselves.

A sound foundation for fly control.

For fly control this year, start feeding RABON ORAL LARVICIDE early this spring, before flies start to appear. Feed it throughout the fly season. Complete your program with good sanitation and supplemental fly control measures, where necessary.

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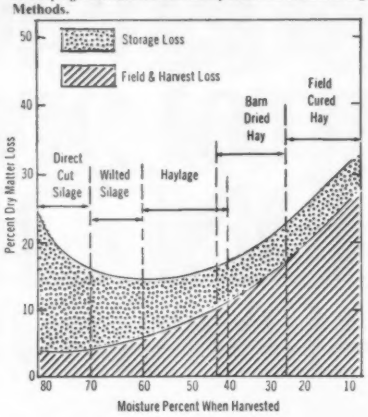
percent of the total yield for the year. This extra high yield with first cutting increases the importance of practicing the best harvesting and storage management for this cutting.

Forage Handling Systems

There are several methods of harvesting and storing of forages. The oldest and more traditional method is baling and/or field cured hay. The large round bale and compressed hay stacks have come into importance the last several years; a convenience for handling and feeding. These two methods have played an important role in cattle feeding and for the brood cow. Generally, these methods have reduced the over-all labor requirement in harvesting and feeding. There is more feeding loss than from haylage or silage feeding.

One can see in figure one an estimated field and storage loss when harvested at various moisture levels and by alternative harvesting methods. As the forage remains in the field an increasing amount of dry matter is lost in the field, but the storage losses are minimal. Of course the reverse is true, the higher the moisture level at harvest, the higher the storage losses. One must choose which method he wishes to use. In general the least amount of total dry matter loss occurs using a haylage system.

FIGURE 1. Estimated Total Field Harvest Loss, and Storage Loss When Legume-Grass Forages Are Harvested at Varying Moisture Levels and by Alternative Harvesting Methods.



(From Michigan State University)

Although dry matter intakes generally are lower with high moisture silages, a few studies have shown that milk production may be equal or superior to that obtained with hay. The problem does not appear to be related to the water content of forage per se, but appears to be related to some aspect of fermentation.

Dairy cattle need high digestible protein for maintenance, growth and milk production. The amounts required depend on the animal's size, rate of growth, stage of pregnancy, and yield and composition of the milk. Legume forages are good sources of protein and usually higher in protein than grasses. Therefore, select the method of harvesting and storage that assures high quality forage, eliminates weather problems, and has the least amount of labor. Selecting a silage or haylage system equips one to make dual use of his equipment by feeding from storage or green-chopping during the pasture season. In this way he can concentrate his labor, reduce the weather problem and maintain high quality roughage. □

Table 2. Alfalfa-Grass Composition

Stage of Maturity	% TDN	% Fiber	% Protein
First Cut			
Pre Bud	68.4	25.8	20.0
Late Bud to Bloom	60.3	32.2	16.6
1/2 Bloom	57.4	34.5	15.1
Full Bloom-Mature	54.0	37.0	13.2
Second Cut			
6-8 wks. regrowth	59.0	32.3	16.7
Third Cut			
5-6 wks. regrowth	67.0	27.1	19.2

After Pre Bud Stage	Crude Protein	Declines	0.22% Per Day
	TDN	Declines	0.48% Per Day
	Crude Fiber	Increases	0.37% Per Day

Table 3. Comparative feeding values of hay, low-moisture silage and silage for lactating dairy cows.

Forage	% D.M.	FCM kg/day
Alfalfa		
Hat	88.0	21.4
Low-moist. silage	50.1	20.9
Wilted silage	37.7	20.1
Alfalfa-Sm. Brome		
Hay	86.2	16.0
Low-moist. silage	51.4	17.2
Wilted silage	29.1	16.4

CALCIUM-MAGNESIUM IMBALANCE WON'T AFFECT YIELDS

Don't worry about calcium and magnesium being balanced in your soil. University of Wisconsin-Madison research shows that the calcium to magnesium ratio doesn't affect crop yields.

Work by the late Richard D. Powell, UW-Extension soil scientist, and his graduate student, Craig Simson, contradicts the theory that calcium must be added to soils to prevent a toxic effect from too much magnesium.

Some Wisconsin soils contain equal amounts of calcium and magnesium, but others have eight times as much calcium than magnesium.

The soils scientists varied the calcium to magnesium ratio on different soil types in Waushara and Sheboygan counties. The plots all had a pH of 6.8, and were seeded with corn and alfalfa. There was no difference in crop yields despite

applications of calcium sulfate and magnesium sulfate as high as 7,408 and 15,360 pounds per acre respectively. Plant tissue composition varied slightly, but Simson said the change in calcium content found in the plants was not enough to affect crop yields or animal nutrition.

"We found that calcium added to soils solely for this purpose was an unnecessary cost," Simson said. Gypsum, and calcitic limestone, the substances usually used to change the calcium to magnesium ratio, must be shipped in from other states, adding more costs to the applications.

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Circle No. 102

Information for Dairymen

A free service to readers of *This Dairy Business* section. Just circle item numbers on the coupon below for more information about products advertised and those mentioned in the columns on this page. Requested information will come direct to you.

Fly Control. A new approved oral larvicide which may be fed throughout the fly season kills the larvae of stable flies, house flies, face flies and horn flies in manure. Available through feed dealers. Circle number 101.

Hay and Ensilage Feeders. Portable, easily assembled roughage feeders for cows and calves. Models accommodate up to 24 mature animals, up to 18 calves. Circle number 102.

Milk Filters. Save through case purchases. Well known brands, stainless steel dispenser. Circle number 103.

Weed Control in Farm Ponds. The Agricultural Division of CIBA-GEIGY offers a free booklet on controlling algae and weeds in farm ponds with their new chemical, "Aquazine." It describes the product, its use, and illustrates the various weeds and algae it controls. To obtain your free copy circle number 104.

Service Tips for Balers. New Holland offers a new free booklet on the common baler adjustments that will help keep your baler in top-flight condition. To obtain these practical service tips just circle number 105.

New Manure Pump. The Patz Company has introduced a new pump to handle manure ranging from semi-solid to free-flowing, with or without bedding. It is powered by a 10 HP electric motor and operates at 21 strokes per minute, moving approximately 1¼ cubic feet of manure per stroke through an underground 12" PVC pipe to the manure holding area. For more details circle number 106.

Kendall Introduces New Cow Towel. A new disposable cow towel is now available from The Kendall Company. A combination of rayon and cotton, this towel is soft, absorbent, and yet strong enough to be rinsed clean and used again. 13 x 17 inches, there are 10 towels per package, 50 packages per case. For further information circle number 107.

Chain-Type Feeder. The Patz Model 150 chain-type feeder fits straight line bunks up to 80 feet in length. It features hook-and-eye chain links and vertical carrier rods on flites that increase the feed carrying capacity. For more information circle No. 108.

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76:07

INFORMATION FOR DAIRYMEN

For more information about products mentioned in **Information for Dairymen** just circle the appropriate item numbers below and mail to us. Requested information will come direct to you.

101	102	103	104	105	106
107	108	109	110	111	112

NAME _____

ROUTE or BOX # _____

CITY _____ STATE _____ ZIP _____

☐ Owner ☐ Manager ☐ Herdsman ☐ Student

☐ Other: _____

Number of cows milking: _____

Today's date: _____

CLIP OUT & MAIL TO: Dairy Breed Group, Lacona, NY 13083

YOUNG SIRE IDENTIFICATION

The need for sampling more young sires in the Guernsey breed has been established. Early identification of prospective young sires for sampling is also essential.

As an aid in identifying prospective young sires, the Board of Directors, at the November 1971 meeting, authorized the screening of registration applications as submitted to identify young sires meeting certain requirements and such a list be published monthly for applications received for the preceding month.

The screening requirements for a young sire to appear on the list are: (a) his sire has a USDA Summary of a minimum of Plus 300 lbs. Predicted Difference for milk; (b) his maternal grandsire has a USDA Summary of a minimum of Plus 300 lbs. Predicted Difference for milk.

The files are then checked for the dams of the young sires on this list for official classification ratings, official records and USDA Cow Index. A young sire out of a dam with a MINUS Index is not listed.

Below is listed, in summary form, the (1) young sire's name; (2) birth date; (3) name and address of recording owner; (4) name of sire and summary; (5) name of dam and what information is available in the Club's files; (6) name of maternal grandsire and summary.

The list is intended merely for identification through basic information to aid interested parties and owners to communicate if desired. No attempt has been made to determine if the young sire is still alive or still owned by the recording owner at the time of listing. Interested parties should contact the owner for specific information or more detailed information. Where a dam is listed "no data available," this means no official data has been recorded in the Club's files, which means DHIA records may be available from the owner, or, the dam is a young cow not yet classified, or with a completed record in the files.

LISTING FROM APRIL, 1976 APPLICATIONS

4 Top Hornet Sons

OTTER MEADOW MARK 589969 – Born 11/17/75
Reg. Owner: Harold Leslie Mills, Florence, Vt.
S: Clovelly Top Hornet PD +1187M, +30F; 83% Rpt; 36 Cl daus avg 86.6 (1/76)
D: Otter Meadow Janella – USDA Cow Index +406M, +2F; 36% Rpt (1/76)
MGS: Norgerts Royal Nance PD +416M, -4F; 99% Rpt; 3362 Cl daus avg 83.6 (10/74)

PLAINVIEW FARM TOP HORNET 589980 – Born 7/12/75
Reg. Owner: John Winter, Jr., Junction City, Oregon
D: Plainview Farms D M Daylight – VG (88.5–4/73); USDA Cow Index +293M, +18F; 46% Rpt (1/76)
MGS: Western Glow Darimost PD +320M, +20F; 99% Rpt; 2802 Cl daus avg 84.6 (10/74)

GNAN FARMS TOP HORNET 589996 – Born 9/10/74
Reg. Owner: Earl F. Gnan, Norwood, Minn.
D: Gnan Farms Fayvor Hilde – USDA Cow Index +465M, +20F; 41% Rpt (1/76)
MGS: Housleys Dari Fayvor PD +667M, +28F; 96% Rpt; 136 Cl daus avg 84.3 (1/76)

GAY ACRES HORNETS COUNT 590021 – Born 4/6/75
Reg. Owner: Gayle E. & Melissa E. Behrens, Mead, Nebr.
D: Pleasant Acres B Cathy – VG (86.0–5/74); USDA Cow Index +274M, +6F; 42% Rpt (1/76)
MGS: Burgers Place Billy PD +368M, +4F; 99% Rpt; 2563 Cl daus avg 83.4 (10/74)

3 Hollirex Sons

D MAYOLAS H HERO 589964 – Born 9/10/75
Reg. Owner: Delbert C. Whitney, Delavan, Minn.
S: Welcome Flashs Hollirex PD +755M, +47F; 95% Rpt; 92 Cl daus avg 82.6 (1/76)
D: M Lorna D Mayola – No data available.
MGS: Western Glow Darimost PD +320M, +20F; 99% Rpt; 2802 Cl daus avg 84.6 (10/74)

ROYAL CREST SUPREME 589995 – Born 2/19/76
Reg. Owner: Donald Kraner & Family, Rockford, Ohio
D: Rivarre Lela Ann – VG (85.5–12/74); 5 Recs; USDA Cow Index +320M, 0F; 45% Rpt (1/76)
MGS: Burgers Place Billy PD +368M, +4F; 99% Rpt; 2563 Cl daus avg 83.4 (10/74)

WORDELMANS INSANE MR HUSTLE 590043 – Born 1/24/76
Reg. Owner: Norman Wordelman, Three Rivers, Mich.
D: Wordelmans Corporal Penny – No data available.
MGS: Applebrook Fames Corporal PD +710M, +21F; 98% Rpt; 460 Cl daus avg 84.1 (1/76)

3 Winston Sons

KLEINPETER FARMS WIN LUCKY 589972 – Born 1/5/76
Reg. Owner: Kleinpeter Farms Dairy, Inc., Baton Rouge, La.
S: Eber Lea Farms Winston PD +522M, +18F; 89% Rpt; 35 Cl daus avg 83.9 (1/76)
D: Kleinpeter Farms For Lisa – 1 Rec; USDA Cow Index +442M, +15F; 33% Rpt (1/76)
MGS: Grain Meadow D Fortune PD +554M, +17F; 81% Rpt; 98 Cl daus avg 84.1 (5/75)

ELIZABETHS GEORGE WINSTON 590020 – Born 1/2/76
Reg. Owner: Charles W. Marrs, Piqua, Ohio
D: Nancys Elizabeth Corporal – No data available.
MGS: Applebrook Fames Corporal PD +710M, +21F; 98% Rpt; 460 Cl daus avg 84.1 (1/76)

ELSVIEW FARMS WINSTON WALLY 590032 – Born 11/26/75
Reg. Owner: James Celestine, Scenery Hill, Pa.
D: Elsview Farms Nances Winnie – E (90.0–6/74); 7 Recs; USDA Cow Index +18M, -9F; 36% Rpt (1/76)
MGS: Norgerts Royal Nance PD +416M, -4F; 99% Rpt; 3362 Cl daus avg 83.6 (10/74)

2 Transfer Sons

EDGEWOOD TRANSFER WILO 589954 – Born 11/18/75
Reg. Owner: William F. Peinhardt, Cullman, Ala.
S: Nolichuckey T C Transfer PD +332M, +5F; 31% Rpt; 13 Cl daus avg 86.3 (1/76)
D: Edgewood Darimost Willow – VG (86.0–11/73); USDA Cow Index +339M, +16F; 39% Rpt (9/75)
MGS: Western Glow Darimost PD +320M, +20F; 99% Rpt; 2802 Cl daus avg 84.6 (10/74)

CHOZEN ACRES TCT BENJAMIN 589999 – Born 9/19/75
Reg. Owner: Dwayne Webb, Westville, Okla.
D: Webbs Farm Billy Bonita – VG (86.0–4/75); USDA Cow Index +181M, +5F; 35% Rpt (1/76)
MGS: Burgers Place Billy PD +368M, +4F; 99% Rpt; 2563 Cl daus avg 83.4 (10/74)

2 Darimost Sons

HERSHMANS DARI HONOR K 589956 – Born 9/18/73
Reg. Owner: Mr. & Mrs. Samuel S. Hershman & Family, Kirklin, Ind.
S: Western Glow Darimost PD +320M, +20F; 99% Rpt; 2802 Cl daus avg 84.6 (10/74)
D: Hershmans Kriss – USDA Cow Index +728M, +33F; 34% Rpt (4/75)
MGS: Hildiemaid Flashs Honor B PD +352M, +19F; 59% Rpt; 7 Cl daus avg 83.0 (1/76)

CLOE ACRES GLOW BOY 590036 – Born 1/15/76
Reg. Owner: Don H. Cloe, Bentonville, Ark.
D: Cloe Acres Tempest Dari Ann – VG (86.0–4/75)
MGS: Housleys Dari Fayvor PD +667M, +28F; 96% Rpt; 136 Cl daus avg 84.3 (1/76)

GRASSLAND A F C NEVADA 589966 – Born 12/20/75
Reg. Owner: Robert K. Paine, Salisbury, Conn.
S: Applebrook Fames Corporal PD +710M, +21F; 98% Rpt; 460 Cl daus avg 84.1 (1/76)
D: Cross Arrows Dari Nanette – VG (87.5–7/74); 2 Recs; USDA Cow Index +328M, +19F; 40% Rpt (1/76)
MGS: Western Glow Darimost PD +320M, +20F; 99% Rpt; 2802 Cl daus avg 84.6 (10/74)

Dairymen Told Antibiotics Not The Answer To Cows' Reproduction Problems

DAIRYMEN having costly losses in milk production and cow reproduction problems caused by uterine infections are being told, "antibiotics are not the answer."

"They're no substitute for sound reproductive management," contends H. Allen Garvarick, University of Missouri-Columbia dairy scientist.

Garvarick listed these shortcomings of antibiotics:

–Some microorganisms may become resistant to them.

–Valuable time is lost getting the cow's reproductive tract back in shape to rebreed.

–Antibiotics infused into the uterus may appear in the milk.

"Some very effective antibiotics formerly used for uterine infusion have either been removed from the approved list of drugs for dairy cows, or they now require a withdrawal period," says Garvarick.

"One very popular antibiotic now has a 72-hour withdrawal period for milk following infusion into the uterus.

"With improved detection techniques, an antibiotic may be detected in milk if you don't observe these withdrawal periods. Violators could end up losing milk picked up at the farm as well as paying for other producers' milk picked up in the truck."

Garvarick warns dairymen to "devote more time to management that will keep infections of the reproductive tract to a minimum, because there will probably be fewer antibiotics available in the future."

He says incidences of uterine infection are becoming more of a problem among dairy herds because more animals are being kept in a smaller area. These conditions are more favorable for pathological microorganism infection.

"The reproductive sanitary management practices of some dairymen are not keeping pace with confinement," notes Garvarick.

"Our recommendation still calls for good sanitation procedures at calving time, cleaning and disinfecting the maternity stalls between each cow, and proper sanitary procedures by personnel assisting the cows."

Field Conference, Peterborough, N. H.–May 20-21, 1976
Left to right, front – Edward J. Wright, Richard G. Price, John Blyholder, Jr., Lee Yost, Leslie Peckham, Eunice I. Overland, Clifford R. Orr, Joel Weissman; back row – Hans Leuthold, Robert A. McLaughlin, Max L. Dawdy, Robert E. Jones, Irving E. Nichols, Leonard E. Cashion and William C. Cochran.

James E. Jorgensen, Jr.

CURTISS SALES Representative James E. Jorgensen, Jr., Waupaca, Wis., died of an apparent heart attack May 31. He was 41 years old.

A native of Waupaca County and an Army veteran, he joined Curtiss as a distributor in 1963, and was named Sales Representative for Wisconsin in early 1973.

Survivors include his wife, Eileen, a son, Dale, a graduate student at UCLA, and a daughter, Mrs. Debbie Anderson of Waupaca. Also surviving are his parents, a brother and a sister. An uncle, Ben Jorgensen of Waupaca, is Midwest Regional Sales Manager for Curtiss.

MARSHALLANE FAYVORS FURY 589967 – Born 9/11/75
Reg. Owner: Mr. & Mrs. Clayton Hansen & Sons, New Lisbon, Wis.
S: Housleys Dari Fayvor PD +667M, +28F; 96% Rpt; 136 Cl daus avg 84.3 (1/76)
D: Marshallanes Valor Frolic – USDA Cow Index +470M, +24F; 35% Rpt. (1/76)
MGS: Car Dales Valor Ace PD +656M, +38F; 81% Rpt; 30 Cl daus avg 83.1 (1/76)

MAYFLOWERS TRANSFER MARVEL 589981 – Born 8/21/75
Reg. Owner: Donald L. Barger, Urbana, Ohio
S: Mayflowers Fames Transfer PD +320M, +4F; 47% Rpt; 48 Cl daus avg 85.8 (1/76)
D: C BS Ioan of Indian Creek – VG (88.5–3/73); 2 Recs; USDA Cow Index +355M, +18F; 45% Rpt (1/76)
MGS: Franchester Cecilias Bonanza PD +382M, +14F; 98% Rpt; 671 Cl daus avg 83.3 (5/75)

TRIPPLE T JANIES MCDON TM 589992 – Born 10/31/75
Reg. Owner: Lloyd V. Hoopes, Afton, Wyoming
S: McDonalds Top Marine PD +632M, +5F; 71% Rpt; 18 Cl daus avg 84.2 (1/76)
D: Price-Black Fayvors Janie – No data available.
MGS: Housleys Dari Fayvor PD +667M, +28F; 96% Rpt; 136 Cl daus avg 84.3 (1/76)

GREEN WAVES Q MAIN LINER 589997 – Born 9/25/75
Reg. Owner: Walter Berning & Sons, Inc., Elk River, Minn.
S: Schwinghamer Farm Quantity PD +817M, +36F; 76% Rpt; 12 Cl daus avg 84.2 (1/76)
D: White Oak Slope Mae – USDA Cow Index +69M, +11F; 38% Rpt (1/76)
MGS: Prestdale F Artic PD +399M, +35F; 94% Rpt; 111 Cl daus avg 83.9 (1/76)

VALLEY ACRES B TIM 590003 – Born 7/1/75
Reg. Owner: C David Layman, Waynesboro, Pa.
S: Burgers Place Billy PD +368M, +4F; 99% Rpt; 2563 Cl daus avg 83.4 (10/74)
D: Valley Acres Nance Tallulah – E (90.0–8/74); USDA Cow Index +583M, +11F; 41% Rpt (1/76)
MGS: Norgerts Royal Nance PD +416M, -4F; 99% Rpt; 3362 Cl daus avg 83.6 (10/74)

FORTUNES STAR OF WESTLANE 590039 – Born 4/21/74
Reg. Owner: Glenn T Koller, Fresno, Calif.
S: Grain Meadow D Fortune PD +554M, +17F; 81% Rpt; 98 Cl daus avg 84.1 (5/75)
D: Eldorado Leanne of Westlane – USDA Cow Index +729M, +36F; 45% Rpt (1/76)
MGS: Cleverlands General Eldorado PD +826M, +36F; 98% Rpt; 324 Cl daus avg 81.5 (1/76)

FOREMOST JOLLY VALOR 590042 – Born 9/9/75
Reg. Owner: University of Missouri, Columbia, Mo.
S: Foremost Top Jolly PD +967M, +28F; 39% Rpt; 25 Cl daus avg 85.2 (1/76)
D: Foremost Valor Sarella – E (90.5–4/74); 4 Recs; USDA Cow Index +441M, +11F; 40% Rpt (10/74)
MGS: Foremost Happy Valor PD +494M, +14F; 50% Rpt; 31 Cl daus avg 82.3 (10/74)

Chat In Pictures

Presentation of the painting of Senecaside Meryl by Ralph Knowles to the Guernsey Foundation by Mrs. Atherton W. Hobler, at the headquarters of The American Guernsey Cattle Club, Peterborough, New Hampshire, June 16, 1975. Left to right: Irving Nichols, Herd Register; Eunice Overland, Breed Improvement; Mrs. Hobler and Max L. Dawdy accepting the painting, and Richard G. Price, Guernsey Breeders' Journal.

Witts End Corinthian Shirley, senior and grand champion at Ak-Sar-Ben, 1975, exhibited by Dennis Drudik, Fairfield, Nebraska, at the halter.

The 1976 Executive Committee of the Dairy Shrine Club. Left to right: Arthur W. Nesbitt, treasurer; A. M. Meekma, president; Donald V. Seipt, immediate past president; Marvin L. Kruse, vice-president; Joe P. Eves, and Secretary Miles R. McCarry.

Mr. Nesbitt is president of Nasco International, Inc., Fort Atkinson, Wis.; Mr. Meekma is Extension dairyman at Texas A & M; Mr. Seipt is an Easton, Pa. Holstein breeder; Marvin Kruse is executive secretary of the Brown Swiss Cattle Breeders' Association, Beloit, Wis., and Miles McCarry is director of Agricultural Relations at Curtiss Breeding Service, Cary, Illinois. Joe Eves, a Brown Swiss breeder at Sun City, Ariz., was a founder of the Club, served as the organization's first secretary-treasurer, and later as its president. In recognition of his many contributions to the dairy industry, he was Guest of Honor at the Shrine Club's 1954 Annual Meeting.

54th National 4-H Congress, 1975

In addition to improving varieties and breeds, 4-H'ers in dairy projects learn to make butter and cheese, judge contests and participate in method demonstrations. National 4-H dairy awards winners gather in Chicago to receive $800 scholarships from R. J. Starr, assistant vice-president, Insurance Company of North America. The winners from left are—front row: Brenda J. Thornton, 18, Boonville, N.Y., and Donna Young, 18, Indianapolis, Ind.; second row: David Henry Miles, 18, Bagdad, Ky., and Thomas E. Garrison, 17, Anderson, S. C.; third row: Larry D. Grim, 16, Nampa, Idaho, and Barry J. Hertan, 16, Sylmar, California.

Supervised by the Cooperative Extension Service, the awards program is arranged by the National 4-H Service Committee.

Owners of the best herds in each breed took their bows at the second annual Nebraska State Dairymen's Awards Banquet held in Lincoln, November 7. These four received special recognition because their herds met or exceeded the national production average for their respective breeds. They are, from left to right: Lea Fairley, Fairbury, Guernsey; Warren Nelson, Randolph, Holstein; Bill Lillie, herdsman for John Rhodes, Beatrice, Jersey; Max Kimmerling, Beatrice, Milking Shorthorns. (Univ. of Nebr. photo)

Dr. Ross Mickelsen

DR. ROSS MICKELSEN, 45, food science professor in the Dairy and Poultry Science Department, Kansas State University, died on May 26 of a massive heart attack. Funeral services were held on May 29 at the Church of Jesus Christ of Latter Day Saints and interment was at the Sunrise Cemetery, Manhattan. He is survived by his wife, Marilyn, of the home at 2500 Church Circle, Manhattan, and four children, Sue, Charles, Barbara and Scott. Other survivors are a brother, Durrell, of Salina, Utah, and a sister, Mrs. Fern Jensen of Richfield, Utah.

Dr. Mickelsen was born January 25, 1931, in Salina, Utah. He received his B.S. (1954) and M.S. (1955) degrees in dairy manufacturing from Utah State University and his Ph.D. (1971) at the University of Wisconsin under the direction of Dr. C. A. Ernstrom.

Dr. Mickelsen joined the faculty of Kansas State University in 1957 as an instructor where he rose to the rank of full professor in 1975. Ross was heavily involved in teaching and research activities and held responsible roles in University committee assignments. He taught courses in cheese and fermented milks, concentrated dairy products, frozen products, processing and chemical analysis of fats and oils, and introductory food science and technology.

His research was wide ranging in studies involving milk, whey and cheese and the role of these products in other foods. He studied milk clotting enzymes and was the first to outline and explain precautions necessary in mixing pepsin and rennin in cheese making. His extensive research on milk composition as related to yield of cottage cheese presented more complete data than had existed previously. During his career Dr. Mickelsen authored over 40 scientific papers, journal abstracts and other publications.

At K-State, Ross was chairman of the graduate food science program, a member of the faculty senate, chairman of the senate's faculty affairs committee, chairman of the Kansas Dairy Industry Conference, secretary of the Kansas Dairy Technology Society, chairman of the local arrangements for the American Dairy Science Association annual meeting in 1975, and involved with many other committee assignments.

He was very active in his church having served as chairman of the building committee and superintendent of the Sunday School. His civic activities included Boy Scouts of America, Little League baseball, and Lions Club where he was president-elect for 1976. He was a consultant for All Star Dairies, Inc., Beatrice Foods, and the Midwest Marketing Company.

A Ross Mickelsen Memorial Fund has been established by the family. Contributions may be sent in care of the Dairy and Poultry Science Department, Call Hall, Manhattan, Kansas 66506.

Chat . . .

A CONSUMER oriented agricultural display featuring booths, slides, fruits and vegetable displays and live animals recently attracted residents at the Farmington Valley Mall on Routes 167 and 44 where an "Agricultural Awareness Week" was kicked off by Connecticut State Agricultural Commissioner George M. Wilber, A Guernsey from Richard H. and Pauline W. Merritt, Farmington, Conn., was on display at the Mall. She was also pictured in the paper with Kellie Harrison, Unionville.

JOE AND WILDA FERRIS, Summerfield Farms, New Wilmington, Pa., are spending two years in Oman. Oman is a Sultanate bordering on the Arabian Sea. Joe has accepted a position as a dairy consultant for the Omanian Government where he is working with 150 head of Holsteins, improving a milk processing plant and establishing an irrigated crops system. Their address is Box 211, Salalah, Sultanate of Oman. They would certainly appreciate hearing from fellow Guernsey breeders. Ted, Sallie and Frank Ferris are operating the farm while their parents are away.

MR. AND MRS. Kenneth Peake, Claravale Farm, Los Gatos, Calif., have been awarded first place in the Central Coast Counties Producers Quality Milk Contest for the second consecutive year.

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Have A Milkshake

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TUESDAY – SEPT. 28
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WE BREED TO TOP AI SIRES

We Are Also Using This Outstanding Son Of Kellogg Nances Prince That Is Out Of An Excellent "Prince" That Is Out Of A "Wistar"

CHEDCO NOVELS PRINCE—Born 12/23/72

Sire: Kellogg Nances Prince, USDA Summary 1/76—22 daughters, 17 herds, average 12696 lbs. milk, 586 lbs. fat, ME, **Pred. Diff. +1103 lbs. milk,** +49 lbs. fat, 53% rpt.

HIS DAM

LYRENE PRINCES NOVEL (E–92.0)
15460–764–4-06DHIR–305–2x
15730–788–3-06DHIR–305–2x
Grand Champion, Conn. Guernsey Show, 1974. A "Prince" out of a "Wistar"

HIS SIRE'S DAM

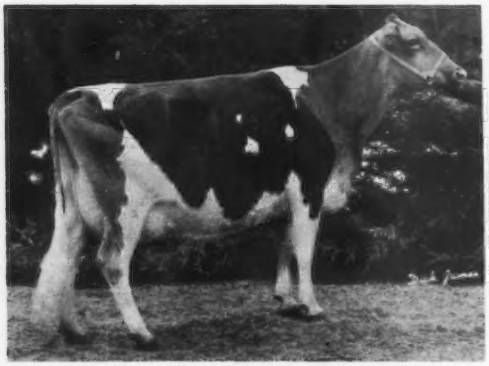
CEDAR MANOR NANCE MAVIS (E)
14210–622–2-03DHIR–305–2x
17740–767–3-09DHIR–305–2x
18250–744–4-10DHIR–305–2x

Herd Is On DHIR Test . . . Classified 5 Times

PREMIER EXHIBITOR AT THE BIG E IN 1975

The Champion And Reserve Champion

EXCELLENT



CROSS ARROWS BEN CHANCE (E '74, '76)
13010–669–5-07DHIR–305–2x
12710–705–4-07DHIR–297–2x
FIRST AGED COW, SENIOR AND GRAND CHAMPION AT THE BIG E (Eastern States Exposition, 1975). RESERVE SENIOR AND RESERVE GRAND CHAMPION, CONN. GUERNSEY SHOW, 1975.
Calved 1/7/76 with a bull calf by Fritzlyn Jeanettes Flash.

EXCELLENT

CROSS ARROWS DARI NANETTE (E–92.0)
12780–602–3-05DHIR–305–2x
12320–582–2-04DHIR–305–2x
FIRST 3-YEAR-OLD, BEST UDDERED 3-YEAR-OLD, RESERVE SENIOR AND RESERVE GRAND AT THE BIG E, 1975.
Calved 12/20/75 with a bull calf by Applebrook Fames Corporal.

PLAN TO VISIT GRASSLAND FARM

Mr. and Mrs. Robert Paine
Owners

GRASSLAND FARM

Farm is located 4 miles north of Salisbury off Route 41 – ¼ mile

Salisbury, Conn. 06068
Tel. 203–435-2680

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INFLUENCE

Tannery Hill Florets Command G199

Wee Manor Top Dividend G1006

Bloodline needed today

Tannery Hill Florets Command and Wee Manor Top Dividend both carry the "Top Command" influence . . . a blood-line in popular demand by Guernsey breeders today.

Double plus

Florets Command, **PD +197M 0F +10$ 86% Rep. 5/76**, AGCC Type Summary: 85 Daus. Avg. 83.8, and Top Dividend, **PD +1035M +36F +88$ 41% Rep. 5/76**, AGCC Type Summary: 20 Daus. Avg. 84.8, are both double plus for production improvement.

Tannery Hill Florets Command Daughter:
Quail Roost Command Kate "EX" (90.5)
2-10 2X 305d 14,340M 4.4% 641F

Wee Manor Top Dividend Daughter:
Wee Manor TD Deedie "VG" (86)
1-6 303d 15,621M 4.63% 723F

Tall, stylish offspring

These two "Top Command" sons sire tall offspring with dairyness and style. The daughters have extremely good udders and they're well-balanced, quality cattle that milk out fast.

NOTE: All available completed lactation data not included will be provided upon request.

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One Of Our Top Cows–
RIVARRE MADELINES PAT
15360–812–4-07DHIR–365–2x
She is carrying a calf to the service of **KELLOGG MINNIES CHOICE,** USDA Summary 5/76–73 daughters, 33 herds, a **Pred. Diff. of +1209 lbs. milk, +48 lbs. fat, 73% rpt.**

In addition to "CHOICE" we are breeding to Lyrene May Rose Prince, Sande Hill Double Emory, Happy Hill Success King, Nolichuckey T C Transfer, Welcome In Banker, Happy Hill Financiers Roseboy, and Olympic View B Maverick.

HERD IS ON DHIR TEST . . . 1975 PRODUCTION–21 DHIR records averaged 11320 lbs. milk, 4.8%, 540 lbs. fat, ME–305–2x. **Our April, 1976 Rolling DHIA Herd Average on 19 Cows was 10972 lbs. milk, 5.1%, 559 lbs. fat, ACTUAL**

STOCK USUALLY FOR SALE

Lindenhof

K. D. and Else Linde
R.D. 1, Oxford, Pa. 19363
Telephone 717–529-2513

V FAME NANCES PRINCE

A Son Of Kellogg Nances Prince, USDA Summary 5/76–27 daughters, 21 herds, **Pred. Diff. +1133 lbs. milk, +46 lbs. fat, 58% rpt.**

This bull was born June 7, 1976. **His Dam: Lindenhof V Fame Rose, OUR BEST COW** – 8-03DHI – 305 – 2x, 18177 lbs. milk, 4.6%, 836 lbs. fat. Lifetime production, 6 lactations, 106,197 lbs. milk, 5,197 lbs. fat.

We are using – **QUAIL ROOST DARI MIDAS,** USDA 5/76–59 daughters, 33 herds, PD +342M, +15F, 67% Rpt. A son of **Lindenhof T C Elvira (E),** *28310 – *1327 – 5-10DHIR – 365 – 2x. ***National Class Leader 4th milk, 5th fat when made.**

WATCH FOR THE 5th ANNUAL PENNSYLVANIA–MARYLAND SALE, LANCASTER, PA., SEPT. 16, 1976

CRUMDALE – – Home Of Kelso Guernseys

Our Herd Is Strong In The Blood Of The Great "VIRTUE" Family Through The Use Of Bulls Rich In V FAME and TOP COMMAND

2 Homebred Bulls From The "VERBENA" Family

KELSOS FALCONS NUGGET
Born 7/24/71
Sire: Spring Ridge G Falcon
We have some good "Falcon" daughters in the herd.

KELSOS CORPORALS CAPTAIN
Born 7/29/73
Sire: Applebrook Fames Corporal
AI Gold Star Sire

BOTH OF THESE BULLS ARE OUT OF "BCN VERBENA"

KELSO GUERNSEYS ARE BEING BUILT AROUND PROVED COW FAMILIES . . . The "VERBENA" Family – Friendship Nugget BCN Verbena (E Twice), 14950 – 619 – 4-01DHIR – 305 – 2x; 14010 – 534 – 6-07DHIR – 305 – 2x.

HER DAM – Friendship BCN Verbena (E 6 Times), Lifetime production, 8 lactations total 125,340 lbs. milk, 5,536 lbs. fat, 2,878 days–2x, including 16400 – 718 – 6DHIR – 305 – 2x. She is a maternal sister to Friendship Prince Verbina (E 6 Times), 7 lactations total 107,620 lbs. milk, 4,713 lbs. fat, 2,467 days–2x including 16500 – 766 – 6DHIR – 305 – 2x.

NEXT DAM – Nettie Verbena (VG), *17890 – 735 – Sr4DHIR – 305 – 2x, *20070 – 850 – 6DHIR – 305 – 2x, both were milk class leading records.

BON VERBENA is the dam of 2 daughters and 2 sons in our herd

We also breed to bulls like McDONALDS TOP PILOT, Sire: Gayoso View Top Command; Dam: McDonalds Darimost Linda (E–GOLD STAR DAM) and to **QUAIL ROOST DARI MIDAS,** a "Darimost" out of **Lindenhof T C Elvira (E),** *28310 – *1327 – 5-10DHIR – 305 – 2x, a "Top Command" daughter.

Visitors Always Welcome

Farm located at Crum Creek on White Horse Road near Paoli where Routes 202 and 30 meet.

CRUMDALE FARM — Berwyn, Chester County, Pennsylvania 19312

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YELLOW CREEK
DORAMOST

+545 P.D. Milk
+$49

Combines
"Darimost" & "Dora"

$4.00
per unit

9G084 Yellow Creek DORAMOST
USDA 5/76 RIP 49% RPT. 77%
Pred. Diff. ('74) +$49 +545m -.04% +22f

Sired by Doramost
Mountain View Pansy
2-1 291d 7769m 5.5% 430f Inc.

Sired by Doramost
LeRoydale Farms Cay, VG (86)
2-3 305d 10557m 5.1% 546f

DORAMOST combines "Darimost" and "Dora" a combination destined to produce an outstanding breed improver. DORAMOST's dam is Noble D Dora, EX, 2X, the first Guernsey cow to produce 100,000 pounds of milk before she was 8 years old. She is the only Guernsey cow with six consecutive 20,000 lbs. milk records.

The **DORAMOST** daughters are sharp and dairy with enough strength and substance to sustain high production. They are above average in stature with strong topliness and well attached udders. He transmits outstanding improvement in rear udder, udder support, milking speed, and disposition.

Add **DORAMOST's** strong pedigree, high production, and good udders, to your breeding program. Contact your Sire Power Representative today.

DORAMOST semen is currently available through the Sire Power member organizations, NEBA, Md-ABC and W. Va. ABC. He is also available from Select Sires, Eastern A.I. Cooperative, NOBA, LABC, KABSU, East Central Breeders, Midwest Breeders, Minn. Valley Breeders, Carnation/Genetics (in the western states). Also from the A.I. Cooperatives in Canada, and World-Wide Sires and/or Carnation/Genetics in the rest of the World.

Sire Power INC.

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Maryland Artificial Breeding Cooperative, Inc
West Virginia Artificial Breeders Cooperative, Inc

R.D. #2 Tunkhannock, Pa. 18657 Phone 717-836-3168 or
Box 555 Frederick, Md. 21701 Phone 301-898-9101

POTTER CREEK GUERNSEYS ARE BEING DEVELOPED ON A STRONG FOUNDATION OF BREEDING TO PLUS MILK PD SIRES + A REGULAR DHIR TESTING PROGRAM + REGULAR CLASSIFICATION

You don't have to guess about POTTER CREEK Guernseys

HERD CLASSIFIED 4 TIMES . . . HERD ON DHIR TEST

A Few Of Our Cows – Actual DHIR Records

	AGE	DAYS	MILK	FAT
Potter Creek Nance Rose	5-00	305–2x	13510	615
Potter Creek Majesty June	6-10	305–2x	13220	610
Potter Creek Nance Vera	5-11	305–2x	13410	617
Potter Creek Nance Susan	4-08	305–2x	13810	579
Potter Creek Lancelot Fayetta	4-10	305–2x	13200	558
Potter Creek Superb Verna	4-04	305–2x	13180	544
Potter Creek Nance Annie	3-07	305–2x	13250	539

We are breeding to **LYRENE MAY ROSE PRINCE; WELCOME FLASHS HOLLIREX**, USDA Summary 5/76–707 daughters, 257 herds, **PD +759 MILK**, +48 FAT, **96% Rpt.; KELLOGG MINNIES CHOICE**, USDA Summary 5/76–73 daughters, 33 herds, **PD +1209 MILK**, +48 FAT, 73% Rpt.

STOCK OCCASIONALLY FOR SALE – WRITE FOR LIST OF AVAILABLE ANIMALS

Galen Furry
101 Blair Street
Martinsburg, Pa. 16662

Potter Creek Guernseys

Paul Slagenveit, Gen. Mgr.
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New Enterprise, Pa. 16664

TWINS . . . They are really doing a Job For Us!

Valley View F Flashs Ann (VG–86) Projected to make 13808 lbs. milk, 597 lbs. fat, actual to date: 9589 MILK, 412 FAT, 175 days, 4-03DHI, incomplete.

Valley View F Flashs Anna (VG–87) Projected to make 13884 lbs. milk, 676 lbs. fat, actual to date: 6254 MILK, 306 FAT, 105 days, 4-06DHI, incomplete.

These twins are by Pine Vista Flashs Flash and out of Valley View M Chiefs Ada (VG–87.5) a daughter of Woodacres Master Chief.

A FEW OF OUR 2-YEAR-OLDS – THEY ARE REALLY MILKING

Valley View Emorys Lillian — 13321 Milk, 612 Fat, Proj.
Actual 5008M, 230F, 95 days, Age 2-04

Valley View Jaguars Vera — 13314 Milk, 618 Fat, Proj.
Actual 9510M, 435F, 196 days, Age 2-07

Valley View Princess Nora — 12883 Milk, 621 Fat, Proj.
Actual 10560M, 505F, 233 days, Age 2-04

Valley View Princess Adele — 12519 Milk, 502 Fat, Proj.
Actual 4760M, 190F, 97 days, Age 2-09

Valley View Rubens Cleone — 12281 Milk, 535 Fat, Proj.
Actual 2664M, 118F, 54 days, Age 2-02

Valley View Princess Rachael — 12230 Milk, 552 Fat, Proj.
Actual 11990M, 541F, 298 days, Age 2-06

Valley View Hollirexs Trixie — 11699 Milk, 588 Fat, Proj.
Actual 4831M, 241F, 106 days, Age 2-04

Valley View Dari Roberta — 11307 Milk, 616 Fat, Proj.
Actual 7852M, 425F, 191 days, Age 2-09

Wilcox Bros.
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VALLEY VIEW FARM

5 miles east of Canton, parallel to Route 414
RD 1, Canton, Pa. 17724

THE '76

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ALL ★ AMERICAN

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WHERE QUALITY PREDOMINATES

September 20-24, 1976

Harrisburg, Pa.

The "All-American" "GUERNSEY SHOW"

WEDNESDAY, SEPTEMBER 22

JUDGE – Charles McLaughlin, Harrison, Ohio

Show Headquarters:
PENN-HARRIS MOTOR INN
Harrisburg, Pa.

Premiums Offered – $8,874.

plus State Herd premiums

0–300 miles – $300. 300–600 miles – $400.
600–900 miles – $500. 900 miles plus – $600.
(miles from Harrisburg to your state capital)

WE BELIEVE: Competition is the greatest incentive for improvement and advancement.

PENNSYLVANIA ALL★AMERICAN DAIRY SHOW
FARM SHOW BUILDING
HARRISBURG, PA. 17120

Entry Deadlines:
August 20 and September 1

← For Information Contact

JULIUS WILL BE SOLD

5th Annual Pennsylvania – Maryland State Guernsey Sale, Pa. Sales Pavilion.

LANCASTER, PENNSYLVANIA

SEPTEMBER 16

You Better Consider Him!

1936——————1976

OUR "DOUBLE EMORY" DAUGHTERS ARE REALLY MILKING

We have 9 daughters by "DOUBLE EMORY" that averaged 11976 lbs. milk, ME–305–2x. 3 more, fresh less than 90 days, but milking well.

In The Last 6 Months, our cows were bred to bulls with an average PD of +1006.
We have 28 (cows and heifers) bred to KELLOGG MINNIES CHOICE, USDA Summary 5/76– **PD +1209 lbs. milk,** +48 lbs. fat, 73% rpt.
Now In Service . . . CHOICE, DOUBLE EMORY and HOLLIREX . . . Also young sires, PRINCE ROYAL and SULTAN from Eastern AI Cooperative, Inc., P.O. Box 518, Ithaca, N.Y. 14850.

A Real Nice Cow In Our Herd
WELCOME BRIGHT KATHERINE (VG)
2-06DHI–315days–10299M – 481F
3-06DHI–303days–10680M – 510F
4-05DHI–332days–12161M – 558F

We have 1 daughter by "Hollirex," milking and a bred heifer by "Double Emory." She is due again 6/17/76.

Frank Wiley, Owner
Floyd Yahn, Herdsman
Victor, N. Y. 14564
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FRANLEE FARMS
3 miles north of Victor, on High Street
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Ronald Simmons
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★ HERD FOUNDED 1906 ★ CONTINUOUS OFFICIAL TESTING SINCE 1917 ★

Falcon's Flight Farms

FALCON'S FLIGHT BRED BULLS IN AI SERVICE

1. FALCON'S WISTAR PATRICIAN–AT ALL WEST BREEDERS – Born 5/28/71
The First Calf Selected through The American Guernsey Cattle Club Young Sire Syndicate Program. USDA Summary 5/76–16 daughters, 10 herds, 10704 lbs. milk, 491 lbs. fat, a Pred. Diff. of +344 lbs. milk, +12 lbs. fat, 37% rpt., 7 classified average 80.3.
Sire: Lyrene Myras Wistar, AI Gold Star Sire
Dam: Pine Vista Bon Abbie (E), 8 lactations 121,535 lbs. Milk, 5,515 lbs. Fat, in 2,488 days.

2. FALCON'S CORPORAL AUSTIN–AT EASTERN AI COOP. – Born 11/4/75
Sire: Applebrook Fames Corporal, GOLD STAR SIRE. USDA Summary 5/76–1426 daughters, 356 herds, 10570 lbs. milk, 481 lbs. fat, a Pred. Diff. of +715 lbs. milk, +21 lbs. fat, 98% rpt., 491 classified average 84.2.
Dam: Pine Vista W Ada (VG 4 Times) GOLD STAR DAM, 1973
13400–650–2-01DHIR–305–2x
*17700–*835–2-11DHIR–296–2x
18800–909–4-04DHIR–305–2x
14240–806–8-10DHIR–305–2x
Class Leader, 2nd milk, 3rd fat when made
Lifetime Production 106,046 lbs. milk, 5,485 lbs. fat, 2,574 days. USDA Summary 4/75–6 records, 14968M, 758F. **COW INDEX 1/76** +651M, +38F, 45% Rpt. ETA Values range from 1023 – 1271 Milk in recent 4 lactations. "Ada" is a full sister to Falcons Wistar Patrician (see above)

3. FALCON'S FINANCIER TROJAN–AT WESTERN ONTARIO BREEDERS – Born 11/21/74
Sire: Lyrene Financier, USDA Summary 9/75–63 daughters, 14 herds, 11061 lbs. milk, 550 lbs. fat, a Pred. Diff. of +197 lbs. milk, +20 lbs. fat, 59% rpt., 55 classified average 85.6.
Dam: Bostwick Valley Trixie (E 3 Times) 15700–741–7-11DHIR–305–2x

PROMINENT COW FAMILIES TELL THE STORY!
Follow The Example Set By These AI Units – Breed To a Falcon's Flight Bred Bull.

AI UNITS ——————— GUERNSEY BREEDERS

FOR SALE . . . YOUR CHOICE OF 2 TOP YOUNG BULLS

A "Top Hornet" Out Of An Excellent "Darimost"

RIPLEY FARMS TOP H PIONEER

Born 3/25/75

Sire: **Clovelly Top Hornet,** USDA Summary 1/76–113 daughters, 60 herds, **Pred. Diff. +1187 lbs. MILK,** +30 lbs. fat, **83% rpt.,** 36 classified average 86.6.

DAM OF "PIONEER"

RIPLEY FARMS DARIMOST PANDORA (E–91.0)
Excellent 3 Times – Milked up to 86 lbs. per day in May, 1975
15660–863–6-04DHIR–305–2x
14590–773–7-05DHIR–305–2x

A "Corporal" Out Of An Excellent "Darimost"

RIPLEY FARMS CORPORAL ELSIE PAT

Born 8/15/74

Sire: **Applebrook Fames Corporal,** USDA Summary 1/76–1330 daughters, 342 herds, Pred. Diff. +710 lbs. MILK, +21 lbs. fat, **98% rpt.,** 460 classified average 84.1.

Semen for sale – contact Ripley Farm, Roland Ripley.

DAM OF "ELSIE PAT"

RIPLEY FARMS DARIMOST ELSIE (E–91.0)
13110–631–2-06DHIR–305–2x
14210–711–3-07DHIR–305–2x

In 1975 . . . Over Half The Cows Classified were by "DARIMOST"
22 By "DARIMOST" – 5 EXCELLENT – 12 VERY GOOD – 5 DESIRABLE

Roland Ripley
RFD #4, Cortland, New York (13045)
Telephone 496-2281 (Area Code 315)

GOLDEN GUERNSEY

RIPLEY FARM
Farm located on 41A, second farm in Cayuga Co. from Cortland, 6 miles from Homer, N. Y.

3 Homebred Bulls In Service At Wandering Brook

The "PEGGY" Family
Two Sons Of "Miss Peggy"
WANDERING BROOK B PAUL, born 8/28/68
USDA Summary 1/76–15 daughters, 5 herds, PD +228 lbs. MILK, -1 lb. FAT, 30% rpt.
Sire: Burgers Place Billy
AI Gold Star Sire

WANDERING BROOK D PLATO, born 7/11/71
Roland Ripley used this bull in his herd for a time.
Sire: Western Glow Darimost
AI Gold Star Sire

DAM OF BOTH "PAUL" AND "PLATO"

WANDERING BROOK MISS PEGGY
7 lactations, 122,070 lbs. milk, 6,057 lbs. fat, 3,028 days–2x.
Next Dam: Broadview Farm Peggy
(Excellent 8 times)
11 lactations, 166,101 lbs. milk, 7,170 lbs. fat, 3,642 days, 2 class leading milk records over 15,500, 2 more records over 16,400 lbs. milk.

The "DOTTIE" Family
WANDERING BROOK CHARMER
Born 8/11/72
Sire: High Meadows Charmer

DAM OF "CHARMER"

WANDERING BROOK J V DOTTIE
(Excellent 7 times)
11 lactations total 144,500 lbs. milk, 7,112 lbs. fat, 4,020 days–2x, including 3 records over 13,000 lbs. milk, actual.
She is a maternal sister to –
WANDERING BROOK M M DOTTIE
(Excellent 4 times)
15700–*893–Sr4DHIR–305–2x
Their Dam: WANDERING BROOK KEL DOTTIE
15610–718–7DHIR–305–2x
Gold Star Dam

We also breed to Top AI Sires. We have used "Darimost" with good results. In 1975 we classified 17 by "Darimost" – All Were Above The Line – 10 Very Good – 7 Desirable.

STOCK USUALLY FOR SALE

PLAN TO VISIT OUR HERD
Frederic K. Halliday and Family
R.D. 1, Tully, N. Y. 13159
Telephone (315) 696-8892

WANDERING BROOK FARMS
" Consistently good . . . year after year ! "
4 miles west of Tully on Route 80

NEDROW GUERNSEYS ARE KNOWN FOR THEIR PRODUCTION AND TYPE

1975 . . . Winner Of The Eastern AI Cooperative Guernsey PRODUCTION AWARD

77 Cows on actual DHI averaged 12319 lbs. milk, 4.6%, 568 lbs. fat.

HERD CLASSIFIED 10 TIMES – HERD ON DHIR TEST

A Few Of Our Good Ones – ACTUAL DHIR Production

	AGE	DAYS	MILK	FAT
Dari Leann of Maple Vue	6-02	292–2x	17410	690
	7-01	305–2x	16510	655
May Rich L Polly	5-06	305–2x	17010	671
Dari Lacreta of Maple Vue	5-02	305–2x	16820	739
Nedrow Farms Maid	4-03	305–2x	16140	710
Leaders Lucy of Maple Vue	3-07	305–2x	16410	736
Nedrow Farms Loanna	7-08	305–2x	16410	783
Nedrow Farms Mylette	7-05	305–2x	15280	545
Leaders Lori of Maple Vue	4-02	305–2x	15360	707
Nedrow Farms Melinda	5-03	296–2x	15620	687
Princess Lana of Maple Vue	2-04	365–2x	14940	742

From Maple Vue Farm, O. Vance Roby, we added 27 head to our herd. 22 were direct descendants of the LIGHTNING Family that stems direct from Mt. Ararat Lightning (VG), 12 lactations, 142,817 lbs. milk, 6,252 lbs. fat.

ADD THIS PRODUCTION, TYPE, DEPTH OF BREEDING TO YOUR HERD . . . BUY A NEDROW FARM BRED BULL.

If Attending Empire Farm Days – Plan To Visit Us

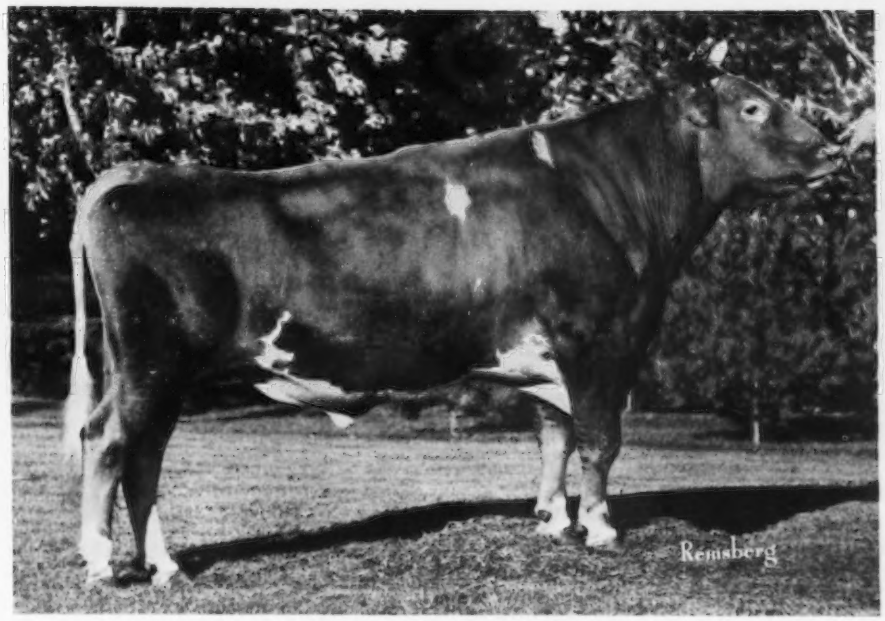
We suggest you consider a NEDROW Farm Bull For Your Herd or AI Unit. We raise only our best bull calves – bulls sired by Top AI Plus Milk Sires and out of high producing, high classifying cows.

The James V. Nedrow Family, Owners
J. Kevin Nedrow
Tel. Stanley 315–596-5926

NEDROW FARMS
R.D. 2, Box 238 CR-4, Clifton Springs, N.Y. 14432
3 miles west of Seneca Castle

We're Breeding To —

HOMEWOOD PROUD BILLY (7G150 PROUD)
The High Conception Bull



HOMEWOOD PROUD BILLY

USDA Summary 5/76–29 daughters, 16 herds, **Pred. Diff. +315 lbs. milk,** +24 lbs. fat, **62% rpt.,** 12 classified average 84.6.

The PROUD BILLY daughters are big, strong cattle, especially nice in udder conformation and quality. His daughters are known by their width through the rump region. They are our kind of cows!

In addition to PROUD BILLY we are breeding to these Top AI Sires.

CLOVELLY TOP HORNET, USDA Summary 5/76–127 daughters, 66 herds, **Pred. Diff. +1210 lbs. milk,** +30 lbs. fat, **85% rpt., 37 classified average 86.5.**

KELLOGG MINNIES CHOICE, USDA Summary 5/76–73 daughters, 33 herds, **Pred. Diff. +1209 lbs. milk,** +48 lbs. fat, **73% rpt.**

APPLEBROOK FAMES CORPORAL, USDA Summary 5/76–1426 daughters, 356 herds, **Pred. Diff. +715 lbs. milk,** +21 lbs. fat, **98% rpt.**

HILDIEMAID FLASH FAME B, USDA Summary 9/75–92 daughters, 44 herds, **Pred. Diff. +688 lbs. milk,** +27 lbs. fat, **80% rpt.**

A Promising Young Sire . . . SHENMONT TOP HORNET PIERRE
Born 9/3/75

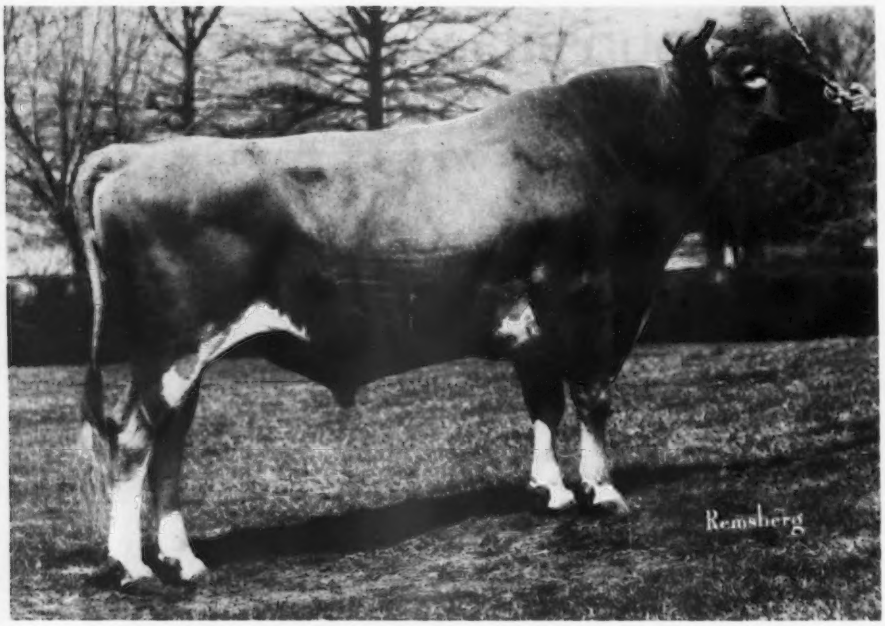
Sire: Clovelly Top Hornet (+1210 lbs. Milk)

Dam: Quail Roost Peerless Rita (VG–89.5 as a 2-Year-Old) 13080 – 656 – 2-10DHIR – 305 – 2x. 4th high animal in the Quail Roost Dispersal. A daughter of Quail Roost Peerless Nance.

Daniel W. Brubaker
Route 1, Box 244
Dayton, Virginia 22821

SHENMONT FARMS

SPIRIT OF '76

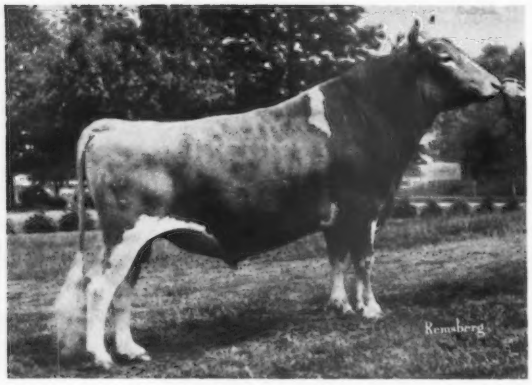


the bull more breeders are talking about today.

15G117 Foremost TOP JOLLY

PRODUCTION: USDA Summary (5/76)–
29 Daus., 7 Herds 10,787M 4.27% 461F
Pred. Dif. (43% rpt.) +925 +31

TYPE: AGCC Summary (5/76)–
25 Classified Daus. Avg. 85.2
(improves stature, udders, legs & feet)



← His PD is over +1,000M again!

15G106 Edisto Farms FAVORITE's Bonus

USDA (5/76)–48 Daus., 25 Herds 10,941M 4.27% 467F
Pred. Dif. (68% rpt.) +1,041 +26
AGCC (5/76)–12 Classified Daus. Avg. 83.5

Our daily selection includes several owned and syndi

Also Available In NAL Service Area:

3G130 Welcome Flash's HOLLIREX–GS
707 Daus. +759M +48F (96% rpt.)
151 Classified Daus. Avg. 82.6

3G145 Kellogg Minnie's CHOICE–GS
73 Daus. +1,209M +48F (73% rpt.)
14 Classified Daus. Avg. 83.1

AFFILIATED BREEDERS
The Symbol of Success

Noba INC.,
Box 607
Tiffin, Ohio 44883
Phone 419/447-6262

Atla
1575 Apoll
Lancaster, P
Phone 717/5

PROFIT-MAKERS

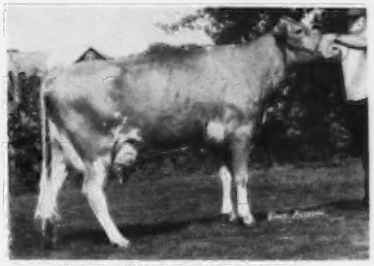
USDA (5/76)—31 Daus., 16 Herds 11,443M 4.81% 550F
Pred. Dif. (58% rpt.) +388 +22
12 Classified Daus. Avg. 83.2

USDA (5/76)—33 Daus., 8 Herds 12,423M 4.48% 557F
Pred. Dif. (42% rpt.) +295 +3
14 Classified Daus. Avg. 86.1

icated well-bred young sires being sampled for proving.

1G115 Yellow Creek Bft. DOLPHIN

His 3X class leading daughter



Yellow Creek Dear Fairy—VG
2-4y 365d—2X *18,220M *984F
3-6y 365d—2X *20,390M *1,055F
4-6y 353d—2X *24,340M 1,056F

15G111 Nolichuckey TC TRANSFER

One of his "milky-way" daughters

Nolichuckey Transfer's Carlene—E
2- 3y 305d—2X 17,480M 675F
3-11y 305d—2X 17,030M 593F
COW INDEX: 5/76 +573 +7F (34% rpt.)

3 more with PD's over +500M:

15G105 Mulhocaway Butterfat HALYARD—GS
372 Daus. +583M +34F (92% rpt.)
82 Classified Daus. Avg. 84.3

1G107 Woodacres Emporer's JUPITER—GS
108 Daus. +526M +21F (79% rpt.)
37 Classified Daus. Avg. 84.2

15G98 Hillcrest Ada's ALADIN
124 Daus. +525M +13F (85% rpt.)
13 Classified Daus. Avg. 84.5

ntic
lo Drive
Pa. 17601
569-0413

LABC
Box BD, L.S.U.
Baton Rouge, La. 70803
Phone 504/344-2324

NATIONAL ASSOCIATION ANIMAL BREEDERS NAAB Know Your Semen Supplier

BREED TO OUR LYNDALE BENNIE BILLY BULL

Owned jointly with Thomas Lee Martin, R 1, Box 183C, Liberty, S.C.

BILLY SEMEN AVAILABLE AT $3.00 PER AMPULE

LYNDALE BENNIE BILLY, USDA Summary 5/76–15 daughters, 1 herd, average 12119 lbs. milk, 555 lbs. fat, **a Pred. Diff. of +292 lbs. milk,** +9 lbs. fat, 19% rpt.

"BILLY" comes from a terrific family – A top family for the past 25 years.

He traces direct to these great cows –

LYNDALE BRANFORD BENNIE – 9 lactations, 119,402 lbs. milk, 5,168 lbs. fat, 3,068 days–2x (not tested her first lactation). She is the dam of –

LYNDALE SENSATION BENITA – 12 lactations, 135,380 lbs. milk, 6,204 lbs. fat, 3,821–2x.

LYNDALE ROYAL BENNIE – 8 lactations total, 103,350 lbs. milk, 4,657 lbs. fat, 2,533 days–2x.

We are breeding to LYNDALE ROYAL ARISTOCRAT, a son of **Royal Bennie** and **LYNDALE BENNIE BILLY** (featured above) a son of **Burgers Place Billy** and out of **Royal Bennie,** she also dam of **Royal Aristocrat.**

ORDER YOUR SUPPLY OF LYNDALE BENNIE BILLY SEMEN
AVAILABLE AT $3.00 PER AMPULE

We usually have several young bulls, out of high class, high-producing dams, and by top bulls, FOR SALE.

LYNDALE FARMS

A. L. McCASKILL, JR., OWNER-MGR. **"Guernseys That Produce and Reproduce"**
Tel. 428-3496

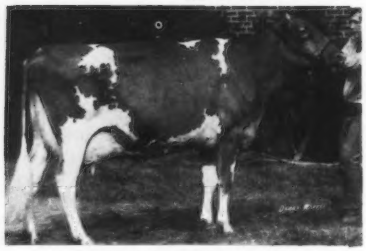
9 miles south of U.S. 1 from Bethune; 6 miles north of U.S. 15 from Bishopville. Take S.C. 341 from either town.

Route 4
BISHOPVILLE, S. C. 29010
JOE BASKINS, HERDSMAN

THREE HERD SIRES IN SERVICE AT CROASDAILE

HALLMARK OF QUAIL ROOST
Born 1/27/72
Sire: Lyrene Emorys Maestro
The Excellent, Princess Mae family

HIS DAM



FAR WEST DARI PATSY
(E 4 Times–92.5)
14870–740–5-04DHIR–305–2x
Topped the Guernsey Sale at $9,100 in 1971. First 4-Year-Old, National, Pa. All-American, 1971; Reserve All-American 4-Year-Old, 1971.
Sire: Western Glow Darimost,
AI Gold Star Sire
Dam: White Water Colonels Pansey
(E 6 Times)
14 lactations, 145,627 lbs. milk, 7,106 lbs. fat, 5,198days.

CROASDAILE NANCES MAJESTY
Born 6/6/70
Sire: Norgerts Royal Nance
AI Gold Star Sire
"Nance" is out of –
Char Lane E Nancy (E–92)
*18046–*867–3-08AR–365–2x
*18934–*862–5-00HIR–305–2x
*18411–842–6-01HIR–305–2x
*19085–872–7-01HIR–305–2x
15420–793–9-09DHIR–305–2x
All-American 2 and 3-Year-Old, 1954, 1955. Sr. and Gr. Ch., National, 1955.
Sire: Lyrene Kings Emory
Grandsire of our HALLMARK bull (see opposite)

CROASDAILE FAYVOR MONARCH
Born 9/10/72
Sire: Housleys Dari Fayvor
USDA Summary 1/76–616 daughters, 275 herds, a **Pred. Diff. of +667 lbs. milk,** +28 lbs. fat, 96% rpt. "Dari Fayvor" is out of –
Fox Run AFC Faye (E–95.5)
*32110–*1397–5DHIR–365–2x
*31040–*1736–6-06DHIR–365–2x
*28770–*1341–8-01DHIR–305–2x
*26540–*1259–9-08DHIR–305–2x
Champion Producer For The Breed. Winner of the Tarbell Trophy 3 Times.

MAJESTY AND MONARCH ARE BOTH OUT OF THE EXCELLENT COW
BAYVILLE BUSY MARYANNA–E 4 TIMES–91.5
10980–488–3-04DHIR–278–2x
12120–536–4-04DHIR–305–2x
12340–508–5-05DHIR–305–2x
10830–428–6-08DHIR–304–2x
11970–529–7-08DHIR–305–2x

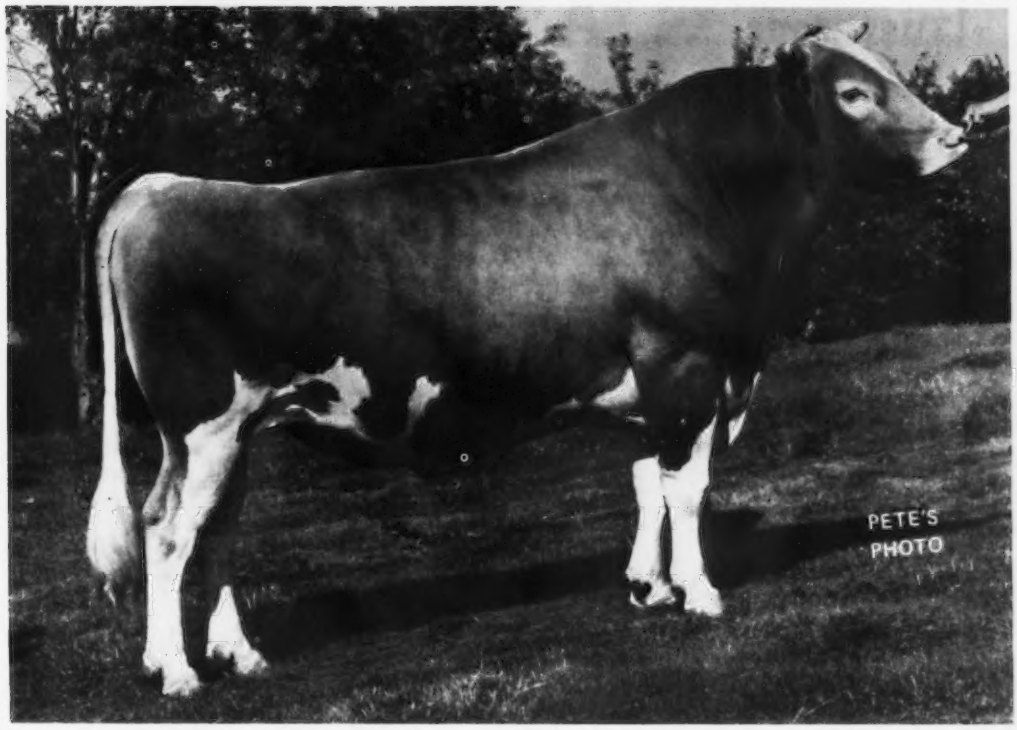
Farm is located 1 mile north of Durham, just off Hillandale Road, 2726 Croasdaile Drive
Federal Accredited 582103 **State Bang's Free No. 156**

CROASDAILE FARM

FRANCES HILL FOX
HERBERT J. FOX } Owners

DURHAM, NORTH CAROLINA 27705
Tel. 477 - 5685
RALPH W. PETERS, Mgr.

Hill-King . . . Coming On Strong!



14G0176 Happy Hill-King

USDA: (5/76)			
PREDICTED DIFFERENCE:	+456M	+.01%	+23F
Dollar Value +$45	Rpt. 28%		
14 Daus. (3 herds)	14,062	4.66	655
Contemporaries	13,587	4.52	614

AGCC: (9/75)
5 Class. Daus. Avg. 85.7

A new proof for **Happy Hill-King** — and a good one! He's a former reserve All-American that sires the modern kind that milk and show. **Hill-King** daughters are tall, long, with good strength and shapely well-attached udders. One daughter is already a state production leader in Ohio as a two-year-old.

You'll be hearing a lot more about **Happy Hill-King.** Better order him today from your Tri-State representative.

Daughters

Happy Hill King Rosita
3-7 305 12800 4.6 593

Happy Hill King Ellie
2-10 305 11590 5.7 663

HAPPY HILL FARMS
Harrison, Ohio 45030
James K. Heidrich
Owner
Charles McLaughlin
Manager
Office Phone (513) 738-1600
Marvin Harris
Field and Maintenance Supt.

HICKORY GROVE FARM
Edward Beiler and Family
Route 1
Bellevue, Ohio 44811

TRI-STATE

TRI-STATE BREEDERS COOPERATIVE
Barsboo, Wisconsin 53913
Phone: (608) 356-8357

Martin Guernseys ...A Working Herd

"Bennie" works for us!

LYNDALE BENNIE BILLY (Co-owned with A.L. McCaskill, Jr., Lyndale Farms, Bishopville, S.C.)

USDA Summary 5/76–15 daughters, in our herd, average 12119 lbs. milk, 555 lbs. fat, ME–305–2x, **a Pred. Diff. of +292 lbs. milk,** +9 lbs. fat, 19% rpt.

Sire: Burgers Place Billy, A.I. Gold Star Sire

Dam: Lyndale Royal Bennie–VG 3 Times

Lifetime production 103,350 lbs. milk, 4,657 lbs. fat (8 lactations) ERPA +1713M – +73F

Some of "Bennie's" Working Daughters

	Age at Calving	ME Milk	ME Fat
Martins Amy B	24 months	14624	741
Martins Ben Hazel	31 months	14122	506
Martins Billy Clover	34 months	12422	523
Martins Bee Daisy	33 months	13345	664
Martins Fancy Billie	34 months	13666	604
Martins Majesty Beny	26 months	16045	721
Martins Bennie Susan	Sr.2-Year-Old	12210	578 (Actual)
Martins Bee Goldie	24 months	14749	700
Martins Billy Hey	33 months	12881	566
Martins Prince B Sugar	41 months	13550	600 (2nd Lact.)
Martins Dona Tommie	25 months	14572	597

Strong in udder improvement – adds strength to legs

Semen is for sale from Mr. A. L. McCaskill or Thomas Lee Martin

Our rolling herd average is 12955 lbs. milk, 594 lbs. fat

Other Working Martin Guernseys

Martins Lyrene Babe 15327 Milk 661 Fat (ME)
(Listed in Cow Index every lactation)
Wyolina Kings Virgie–a foundation cow–12560 Milk, 564 Fat (ME)
Lifetime 86,760 lbs. milk, 4,008 lbs. fat (7 lactations)
Lyndale Royal Debbie 14833 Milk 712 Fat (ME)
Martins Governor Bess 14397 Milk 671 Fat (ME)
Martins Royal Nancy 18728 Milk 798 Fat, 376 days (Actual)
Martins Dona Lee 103620 Milk 4813 Fat, (Lifetime)

Our motto – "Working to improve through better breeding"

Ben J. and Benji Martin **Thomas Lee and Frances Martin**
Route 1, Box 183C, Liberty, South Carolina 29657
Phone 803–224-0837

PRODUCTION CONTINUES TO GO UP ON THE FLASH DIVIDEND DAUGHTERS

HIMSELF

ATTEBROC FLASH DIVIDEND
USDA Summary 5/76–44 daughters, 8 herds, a **Pred. Diff. of +861 lbs. milk**, +35 lbs. fat, 62% rpt., 17 classified average 82.5.
Sire: Fritzlyn Jeanettes Flash
GOLD STAR SIRE

HIS DAM

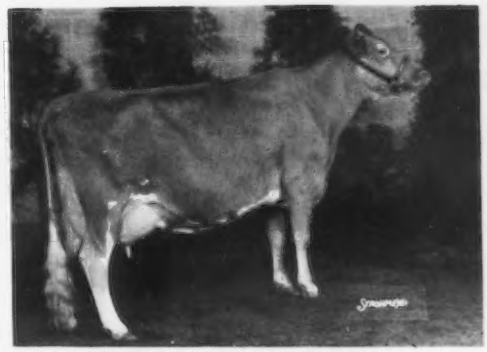
ANSMIL D HOPETTA (E–93.0)
All-American 4-Year-Old, First at the National, 1968.
14560–718–3-07DHIR–305–2x
Her dam and her sire's dam are also both EXCELLENT.

ANOTHER PLUS MILK PRED. DIFF. SIRE

HIMSELF – AT CURTISS

TANNERY HILL FLORETS COMMAND
USDA Summary 5/76–236 daughters, 87 herds, **Pred. Diff. +197 lbs. milk**, 0 lbs. fat, 86% rpt., 85 classified average 83.8.
GOLD STAR SIRE, 1975
Sire: Gayoso View Top Command
AI GOLD STAR SIRE

HIS DAM



BROOKNILL RB FLORET (E–94.5)
All-Canadian 1962, 1964
8 yrs.–305–2x, 17019M – 832F
Lifetime 114,360M – 5,967F
Sire: Maplewood Royalists Brigadier
TRIPLE GOLD STAR SIRE

One Of Our 7 Excellents, **Burkes Tavern Markman Floss (E '74)** finished a record this year of 16120 lbs. milk, 692 lbs. fat. A "Dividend" daughter, **Quail Roost Dividend Evelyn** made 12550 lbs. milk, 557 lbs. fat, 2-07DHIR – 305 – 2x, 14056 – 601 – ME.

MAKE YOUR NEXT BULL – A QUAIL ROOST BRED BULL

QUAIL ROOST FARMS

FEDERAL ACCREDITED
GEO. WATTS HILL
OWNER

GOLDEN GUERNSEY

Rougemont, N. C. 27572

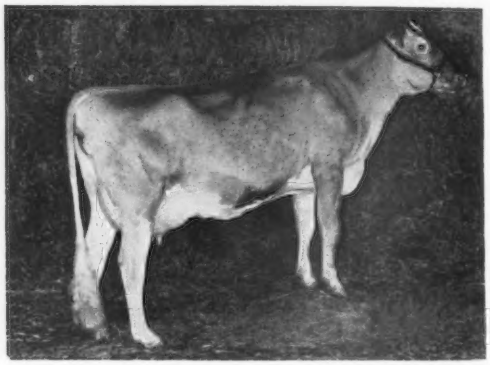
North Carolina Bang's Free Certificate 11
ROWLAND R. BEAUVAIS, Manager

A "DARIMOST" OUT OF THE EXCELLENT – GREAT PRODUCING – GOLD STAR DAM "PHOEBE"

GOLDEN HARVEST DARI PHINEAS
Born 2/16/74
Sire: Western Glow Darimost, AI Gold Star Sire
HIS DAM

FAR WEST FOREMOST PHOEBE – EXCELLENT 4 TIMES
GOLD STAR DAM, 1973
21810–866–3-05DHIR–305–2x
21470–912–4-07DHIR–305–2x
20170–870–5-07DHIR–305–2x
18700–780–7-10DHIR–305–2x
16780–664–9-04DHIR–305–2x

Sire: Gayoso View Fames Foremost, USDA Summary 10/74–275 daughters, 129 herds, **PRED. DIFF. +479 LBS. MILK, +21 LBS. FAT, 92% RPT., Gold Star Sire, 1973.**



MATERNAL SISTER TO "PHINEAS"
WOODACRES PRINCESS PHOEBE
16420–711–2-03DHIR–305–2x
15420–698–3-04DHIR–305–2x
14920–754–4-04DHIR–305–2x
WOODACRES STAR PANSY (VG)
14640–643–3-05DHIR–305–2x

HERD CLASSIFIED FOR THE 3rd TIME IN 1976

77 HEAD . . . ALL ABOVE THE LINE
30 VERY GOOD – 47 DESIRABLE

Our Senior And Grand Champion at the Middle Tennessee Guernsey Show, 1975. **Classified VG–89 as a 2-Year-Old and finished a record in 1976 of 15050 lbs. milk, 711 lbs. fat, 2-06DHIR–305–2x. HERD IS ON DHIR TEST**

OVERLAND HILL FARM

Melvin White – Phone 615–368-7362
Anthony E. White – Phone 615–368–7626
Farm Office 615–368-7620
William Duke, Herdsman

COLLEGE GROVE, TENNESSEE 37046
Farm is located on Flat Creek Road, off U.S. 31-A, 8 miles south of College Grove.

HOMESTEED FARM

Larry J. Steed and Family, RR 5, Box 137, Portland, Indiana 47371

Our Herd Is Founded On The Blood Of Outstanding Brood Cows. Cow Families Like Our "ANNA LOU" Family (see page 29, Midwest Directory–Supplement To The June, 1976 Guernsey Breeders' Journal)

We Sell Good Ones . . . We Test On DHI . . . We Classify

– TWO OF OUR HERD SIRES –

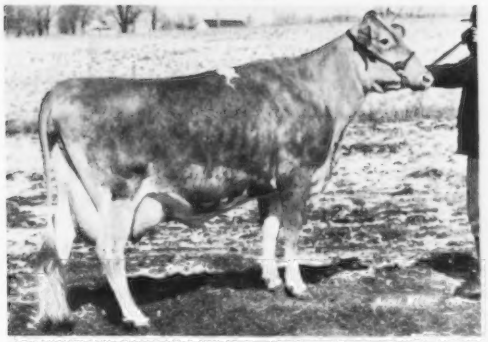
YELLOW CREEK SUNNY MOST

Born 2/28/73

Owned jointly with Edward and Roseann Bulcher, Placid Hill Farm, Rossburg, Ohio.

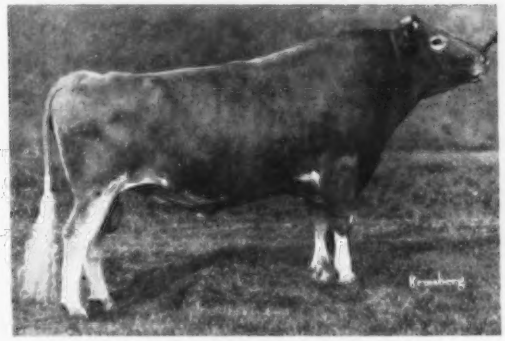
Sire: Western Glow Darimost
AI Gold Star Sire

HIS DAM



Yellow Creek Watch Sunny (VG)
14080–771–2-05DHIR–365–2x
*21160–*1089–3-10DHIR–364–2x
National Class Leader, 5th milk, 2nd fat when made.
19330–1017–5-00DHIR–365–2x

FULL BROTHER TO THE DAM OF "H DERBY" – OUR NEW JUNIOR HERD SIRE



YELLOW CREEK DORAMOST

USDA Summary 5/76–89 daughters, 43 herds, **PD +545 MILK**, +22 FAT, 77% Rpt.

A New Junior Herd Sire
A TOP HORNET Out Of A "DARIMOST" That Is Out Of NOBLE D DORA

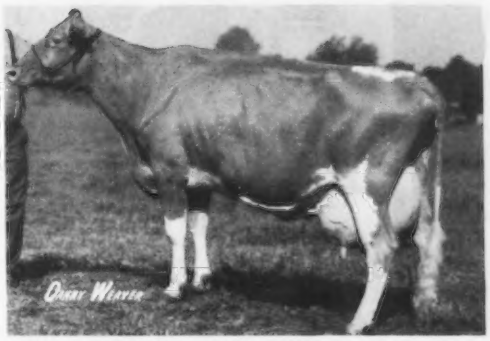
YELLOW CREEK H DERBY

Born 8/26/75

Sire: Clovelly Top Hornet, USDA Summary 5/76–127 daughters, 66 herds, **PD +1210 MILK,** +30 FAT, **85% RPT., 37 Classified average 86.5.**

Dam: Yellow Creek Dari Dora (VG–87.0)
13270 – 655 – 2-00DHIR – 305 – 2x. USDA 9/75–1 record 16588M, 799F, +423M, +17F, 36% Rpt.

HIS DAM'S DAM



Noble D Dora (E), Gold Star Dam
8 lactations, 184,490 lbs. milk, 9,119 lbs. fat, 3,471 days–2x, USDA 4/75–8 records average 19575 MILK, 962 FAT.

We have in our herd about 20 daughters by **CHAMPIONS SUPERIOR,** a son of Housleys J Champion out of Captins Suzanne, she by a son of Franchester Cecilias Bonanza and out of a daughter of Norgerts Royal Nance.

We also breed to Top AI Sires. We have daughters by Clovelly Top Hornet, Housleys J Champion and Housleys Dari Fayvor, USDA Summary 5/76–762 daughters, 308 herds, **Pred. Diff. +642 lbs. MILK,** +29 lbs. FAT, 97% rpt., 198 classified average 84.6.

PLAN TO VISIT HOMESTEED FARM WHEN IN OUR AREA . . . We occasionally have stock for sale. Our consignments topped the last 3 Hoosier Guernsey Sales. We sell good ones.

Happy 200th Birthday
America

1776 ——————————————— 1976

We "Salute" each and everyone, especially our forefathers who helped make "America" the great country it is today.

Let Freedom Ring

A Very Special "Salute" To The American Dairyman And Their Associates. We also salute The Canadian Dairyman. We shall watch with interest the Summer Olympics that will be held in Montreal, Canada. Without the untiring effort and foresight of the dairyman, of all breeds, from coast to coast across this great land of ours – America would not be No. 1 in this field of endeavor.

What Better Place Can A Family Have To Live, Work, Play And Grow Together Than On An American Dairy Farm?

"GOD BLESS AMERICA"

Our Actual 1975 DHIA Production On 70 Cows, 12274 lbs. milk, 633 lbs. fat, 5.07% fat, 9.5% solids.

Herbert and Arlene Ekstran

BROCKWELL FARM, INC
BOW, WASHINGTON 98232

Garner, Marge, and Kristin, Keith, Kara

A "Marvelous" Heifer

FIRST AND JUNIOR CHAMPION
MISSOURI DAIRYMENS INSTITUTE

(snapshot)

J-Mar-Nell Farm

Registered Guernseys

Phone 563-2328 Rural Route 1

KNOB NOSTER, MISSOURI 65336

The Parrott Family
Marvin and Nellie **Jerry and June** **Sam and Andy**

J MAR NELL MAY ROSE MARVELOUS
Born July 22, 1974
A May Rose Prince out of a Foremost Nance Preformer daughter.
FIRST SENIOR YEARLING, JUNIOR CHAMPION MISSOURI DAIRYMENS INSTITUTE SHOW, 1976
Left to right: Mr. and Mrs. Marvin Parrott, Knob Noster, Mo. exhibitors; Molly Taylor, Canton, Mo., Missouri Guernsey Princess, Gary Haverland, Lowry City, Mo. at the halter.

Lyrene May Rose Prince is still the "Big Chief" at our place, with 30 daughters in the herd. Our Senior Yearling by "Prince," **J Mar Nell May Rose Marvelous,** was Junior Grand Champion at the Production qualified show in March, held in connection with the Missouri Dairymens Institute in Columbia.

We are also breeding to Foremost Top Jolly, we had 3 nice heifers by him this spring. TOP JOLLY, USDA Summary 5/76–29 daughters, 7 herds, **PD +925 MILK,** +31 FAT, 43% RPT.

For The MO-KAN Sale September 6

1) An open heifer by "Prince," born August 9, 1975, from our Foremost Happy Lizzie family.
2) A Very Good cow, **SHAWNEE FARMS LUCKY GENEVA,** now on her six-year record, and due September 23 to Nolichucky T C Transfer.

Our Thanks To These Missouri FFA Boys Who Have Purchased Heifers From Us –
Mike Harris, Carthage; Robbie Briggs, Calhoun; Michael Mullen, Sweet Springs; Kenny Carlyle, Warrensburg.

We're Breeding To These Top AI Bulls

YELLOW CREEK PRINCE NOBLE . . . Top Bull Sold At Public Auction In 1975

HIMSELF

YELLOW CREEK PRINCE NOBLE
The "PRINCE NOBLE" Syndicate Bull, USDA Summary 1/76–35 daughters, 14 herds, **PRED. DIFF. +206 LBS. MILK,** +3 LBS. FAT, 54% RPT.
Sire: LYRENE MAY ROSE PRINCE
AI Gold Star Sire
We are breeding to this bull

DAM OF "PRINCE NOBLE"

NOBLE D DORA–EXCELLENT TWICE TARBELL TROPHY WINNER, 1969
*21910–*1105–Jr4DHIR–305–2x
*23790–*1231–5-05DHIR–365–2x
23990–1172–6-08DHIR–365–2x
22870–1116–7-11DHIR–365–2x
20060–980–10-01DHIR–365–2x
19430–912–11-02DHIR–305–2x
22270–1045–13-04DHIR–365–2x, pending
8 lactations total 176,420 lbs. milk, 8,724 lbs. fat, 3,202 days–2x. USDA Summary 5/75–7 records average 19903 lbs. milk, 973 lbs. fat, COW **INDEX: +1121 lbs. MILK, +51 lbs. FAT, 44% rpt.**

We also breed to **CLOVELLY TOP HORNET,** USDA Summary 1/76–113 daughters, 60 herds, **PRED. DIFF. +1187 LBS. MILK,** +30 LBS. FAT, 83% RPT., 36 classified average 86.8.

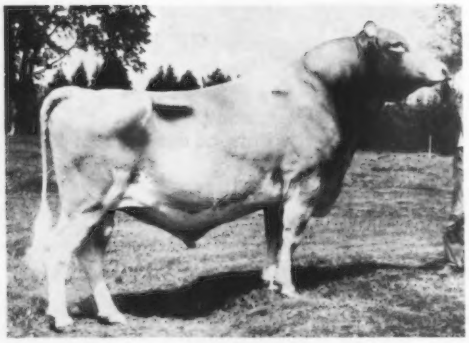
Robby has a "Top HORNET" bull calf – DAVISS TOP SKIPPER, born 4/18/75. This calf is out of a Housleys Dari Fayvor daughter that is out of a daughter of Grayce Farms Foremosts Jester. THIS IS QUITE A BULL CALF – combines the blood of two of the breed's Top AI Sires.

William K. Davis
Phone 498-6699
Route 1, Verona, Mo. 65769

DAVIS'S FARM
1 mile northwest of Verona

Meet Midwest's MONEYMATERS

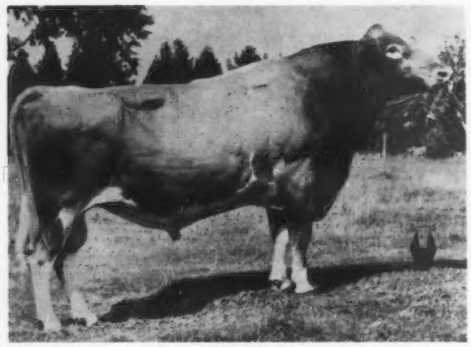
An outstanding selection of high PD Guernsey sires...plus two outstanding top-pedigreed sampling sires.



Car-Dales Valor Ace + 734 M

USDA 5/76 177 daus. in 69 hds. av.
10,699 M, 4.8, 515 F
PD +734 M, +.10, +45 F, +$80, 85% R

Valor should be used as a medium to thick breeding sire. He is strong in all functionally important type traits and is especially strong on udders, front ends and body. A solid test improver too! 14 classified daughters average 83.9.



Nances Leader of Maple Vue + 716 M

USDA 5/76 54 daus. in 16 hds. av.
11,300 M, 4.4, 494 F
PD +716 M, -.21, +13 F, +$50, 60% R

Leader should be used on strong cows needing more dairyness. He'll improve front, rump and rear udder. Also improves size and scale. His classification average of 84.5 on 20 daughters is evidence of his type improving capability.

Wilsona Dolly Nance + 704 M

USDA 5/76 48 daus. in 11 hds. av.
11,736 M, 4.6, 543 F
PD +704 M, -.09, +24 F, +$59, 62% R

Nance should be used as a thick breeding sire. Will improve front ends and strength. His 27 classified daughters average 81.8.

Neslekcim Fortunes Keno + 590 M

USDA 5/76 25 daus. in 6 hds. av.
12,534 M, 4.5, 570 M
PD +590 M, -.08, +20 F, +$50, 39% R

Keno is another strength improver that should be used on weak cows needing strength and increased production. Although classification information is not yet available, early indications are that Keno daughters are medium size with strong front ends and lots of production.

In addition to the sires pictured, Midwest has other top PD sires to choose from. They include:

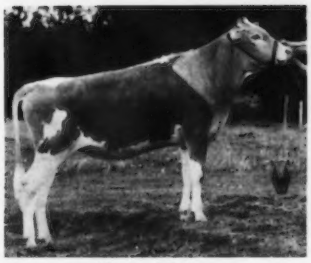
Hominy Hill Acme
PD +317 M, -.09, +6 F, +$22, 97% R

Prestdale F Artic
PD +413 M, +.16, +35 F, +$54, 94% R

Wyno Fames Jason
PD +497 M, -.19, +5 F, +$31, 64% R

Chenango Farm Gallant
PD +376 M, +.02, +20 F, +$38, 37% R

Here's a top pair of maternal brothers you should be sampling in your herd!



MoneyMaker

Welcome Fancy Money Maker

Sire: Welcome Flashs Hollirex
5/76 PD +759 M, +.12, +48 F, +$84, 96% R

Welcome Fancy Top Dollar

Sire: Clovelly Top Hornet
5/76 PD +1210 M, -.26, +30 F, +$91, 85% R

Their dam – the great Colebrook Farms Valors Fancy

Excellent 4 times; Gold Star '73; 9 records average 18,412 M, 782 F; Cow Index +1253 M, +35 F, 46% R; 5 records over 20,000 M, 900 F; Top record 8-11, 365d, 24,140 M, 995,F; Lifetime over 200,000 M. Her sire Fairlawn Muriels Valor PD +691 M, +10 F.

No matter what your herd needs, the Midwest MoneyMaters can provide it. For complete type, production and pedigree information, and a copy of our 1976 Mating Guide and Sire Directory, contact your nearest Midwest representative.

NATIONAL ASSOCIATION ANIMAL BREEDERS NAAB Know Your Semen Supplier

If you like the best, get the best, from the "Results" people at Midwest.

MIDWEST BREEDERS COOPERATIVE

SHAWANO, WISCONSIN 54166 – PHONE (715) 526-2141

ALL-WISCONSIN AGED COW . . . DRY

ELDERWOOD G CANDY JEAN
Born March 12, 1970
Sire: Spring Ridge Glen, USDA Summary 10/74–12 daughters, 4 herds, Pred. Diff. +81 lbs. milk, +3 lbs. fat, 29% rpt., 5 classified average 87.4
Sire: Spring Ridge G Falcon
Dam: Spring Ridge Glenna (E 4 Times)
From the "Glad Rhapsody" Family
Dam: Elderwood B Candy (VG–88)
She is by "Billy" out of a VG–87 "Kings Emblem"

FIRST AGED COW – DRY
WISCONSIN STATE FAIR, 1975

Two Homebred Herd Sires

ELDERWOOD P PRINCE . . . Born 7/3/70. A son of **Lyrene May Rose Prince,** AI Gold Star Sire and out of **Elderwood B Betsie (E)** she a full sister to **Elderwood B P Letta (E)** 12251 – 655 – 5-0DHI – 305 – 2x. They are both out of **Elderwood E Bertie (E)** 4 records over 13,000 lbs. milk, 305–2x. An EXCELLENT Cow Family.

ELDERWOOD C BON . . . Jr. Champion, Wisconsin, 1974. Senior and Grand Champion, Wisconsin, 1975. A son of **Elderwood G. Charmer,** he by Spring Ridge G Falcon out of **Glenville Thors Charmaine (E) she also dam of Elderwood B Mano.**

ELDERWOOD BRED BULLS OCCASIONALLY FOR SALE

Donald T. Burton & Son
R. 1, Eagle, Wisconsin 53119
Tel. Palmyra 495-2278

ELDERWOOD FARM
4½ miles N.W. of Eagle on County Trunk N.

One Of The Highest Classified "Eldorado's" In The Nation at 88.5!

Bettswards Eldorado Gladys
Sire: Cleverlands General Eldorado

MILK	%	FAT	DAYS–DHI
10364	5.1	530	335
10899	5.5	601	329
15781	5.3	831	350
16662	4.9	820	327 6-03

Her present record is predicted over 15,000 lbs. milk. **Gladys** is bred to "Top Hornet." If the calf is a bull, it will be for sale. **Gladys'** dam had over 100,000 lifetime production.

Gladys has a daughter, **Bettswards Prince Gerry,** milking 56 lbs. a day at two years, five months, predicted 13,309 milk and 727 butterfat. She classified 86 as a two-year-old and is by Lyrene May Rose Prince.

Our herd was classified recently, for the 5th time, with an 86 average.

For further information contact:

BETTSWARD FARMS

Tel. 538-3323 or 538-3325

Uriel Dosch and Sons
R1, Richland Center, Wis. 53581

AGRIPPAS JEAN

"EXCELLENT – 92.5"

(10 E BREAKDOWNS – 1st CLASSIFICATION)

13,691 – 827 – 4y DHIR – 305 – 2x, PENDING

HIGH HON. MEN. ALL-AMERICAN 4-YEAR-OLD, 1975

UNDEFEATED 4-YEAR-OLD AND BEST UDDER AT:

World Dairy Expo National Dairy Cattle Congress Wisconsin State Fair

RESERVE GRAND CHAMPION AT:

World Dairy Expo National Dairy Cattle Congress

ALL-WISCONSIN 4-YEAR-OLD

Due Again July 4th To HAPPY HILL KING

MOST PEOPLE AGREE · · ·
JEAN HAS THE ALL-AMERICAN LOOK

Tom Morris
Box 92
New Richmond, WI

Tom Lurvey
Boulder View Farm
Baraboo, WI

NATIONAL CLASS LEADERS BY "HOLLIREX"

Cows on the left and right are Sr. Yearling Class Leading HOLLIREX daughters at Dardenella Farm, Orangeburg, S.C. The center cow is not a **HOLLIREX**, but is a Class Leading stablemate of the two.

Mileys Sarah (left) is "second for milk, first for fat with 16,100M, 801F, 1-10DHIR – 305 – 2x."

Mileys Sabe (right) is "first for both milk and fat. First for milk regardless of breed with 20,340M, 972F, 1-09DHIR – 365 – 2x."

Their Sire at Eastern
WELCOME FLASH'S HOLLIREX

Northeast AI Sire Comparison – June 1976
SUPERIORITY +650M, +.1%, +39F, +$70
Confidence Range ±160M; 299 Daus.

USDA Sire Summary – May 1976, Pred. Diff. +759M, +.12%, +48F, +$84, 96% Rpt.; 707 Daus. – 257 Herds

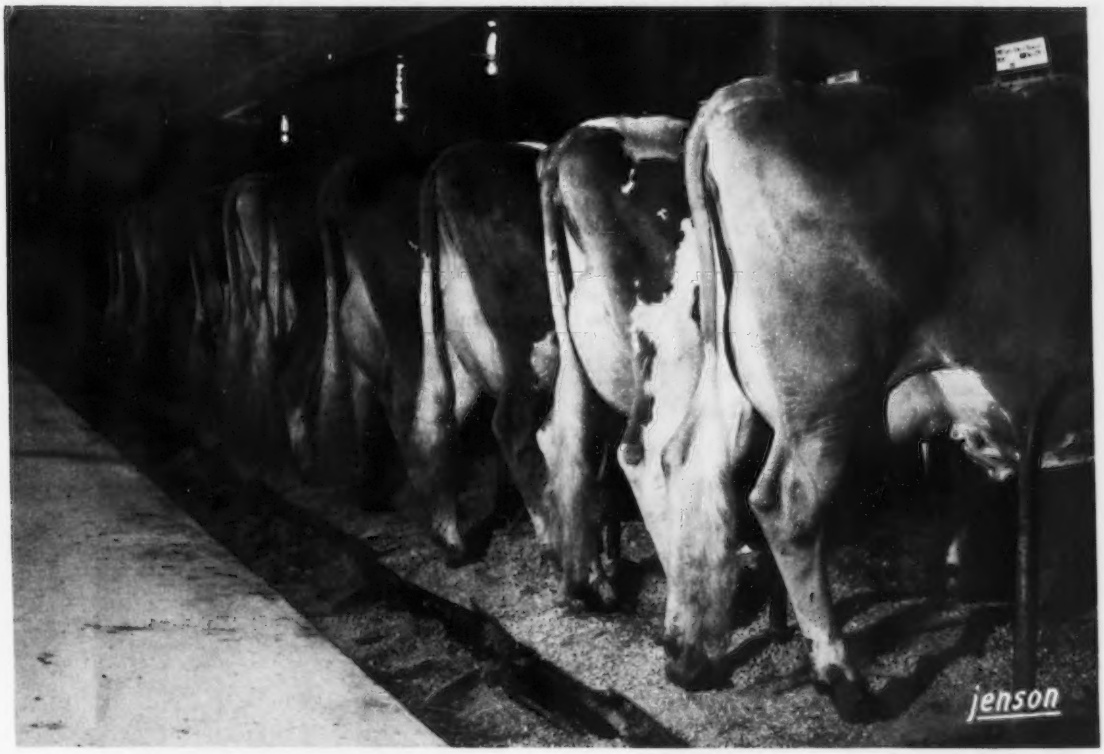
156 Classified Daus. Avg. 82.6

HOLLIREX and **CHOICE** are being used extensively by Guernsey breeders throughout the United States.

EASTERN
ARTIFICIAL INSEMINATION
COOPERATIVE, INC.
P.O. Box 518, Ithaca, N.Y. 14850
(607)272-2011

NATIONAL ASSOCIATION ANIMAL BREEDERS
NAAB
Know Your Semen Supplier

YOU CAN HAVE THE "CHOICE" KIND



"Our CHOICE daughters are of good size and conformation, put up very good udders, milk out very good, and give a lot of milk," say Chester and Robert Goodfield of Hardwick, Mass. And, they are not passing judgment on just two or three daughters. They have 17 **"CHOICE"** daughters now milking in their Guernsey Dell Farm herd and 20 more daughters coming along. The lineup above shows the **"CHOICE"** kind at Guernsey Dell Farm. The 2x – 305 – M.E. lactations reported on 12 of them average 12,904M, 4.3%, 561F.

Their Sire at Eastern
KELLOGG MINNIES CHOICE

Northeast AI Sire Comparison – June 1976
SUPERIORITY +1,250M, -.1%, +47F, +$109
Confidence Range ±310M; 59 Daus.

USDA Sire Summary – May 1976, Pred. Diff. +1,209M, -.09%, +48F, +$108, 73% Rpt.; 73 Daus. – 33 Herds

14 Classified Daus. Avg. 83.1

Join the **HOLLIREX** and **CHOICE** bandwagon. It's easy to get semen or more information.

In New York and New England contact your area Eastern Professional Technician or write to the Ithaca Headquarters.

In California contact Calif. Div. Mgr. Peter Dupuis, 1770 West Santa Ana – 101, Fresno, Calif. 93705. Phone 209–222-9123.

Other areas contact your AI Co-op. for information on pricing and ordering or write to Eastern.

EASTERN
ARTIFICIAL INSEMINATION COOPERATIVE, INC.
P.O. Box 518, Ithaca, N.Y. 14850
(607)272-2011

TAG LANE FARM

1975 . . . 58 DHIR records averaged 13675 lbs. milk, 624 lbs. fat, ME–305–2x
1974 . . . 38 DHIR records averaged 13851 lbs. milk, 670 lbs. fat, ME–305–2x

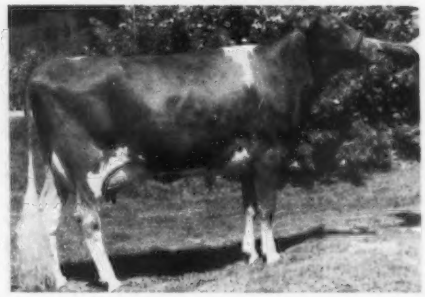
A Few Of Our Good Records – ACTUAL PRODUCTION

	MILK	FAT	AGE–DHIR	DAYS
Tag Lane Foresquire Naomi VG	20420	1031	5-01	305–2x
Tag Lane Princes Ellen E	19350	*1002	3-02	365–2x
		***Class Leader 7th for fat, when made**		
	*22040	*1108	4-06	365–2x
	***Class Leader 8th milk, 5th fat**			
Tag Lane Falcons Jolly VG	16060	* 882	2-11	365–2x
		***Class Leader 8th for fat, when made**		
Tag Lane Fore Maude VG	18940	807	4-07	365–2x
	*23300	*1095	3-05	365–2x
	***Class Leader 1st milk, 4th fat, when made**			
Benets Nance Fay VG	17710	762	6-03	305–2x
Hal Joan D	15330	674	6-03	305–2x
Valleyland Bonda VG	21930	926	9-01	365–2x
Tag Lane Princes Tango VG	15650	753	4-02	305–2x
Tag Lane Polly Nanette	15810	782	2-05	305–2x
Olive Alice of Pineview D	15090	676	5-02	305–2x
Chapman Farms M Lorene VG	16680	711	4-10	305–2x
Tag Lane Hal Myrtle VG	16460	751	5-04	305–2x

A HOMEBRED BULL

TAG LANE PRINCE BOLD–Born 9/10/74
First bull calf, Wisconsin State Fair, World Dairy Expo, Reserve Junior Champion, World Dairy Expo, 1975. Grand Champion, Jefferson Co. Fair, 1975.
Sire: Lyrene May Rose Prince

DAM OF "PRINCE BOLD"



VALLEYLAND BONDA, (VG 4 TIMES) 87.5 dry in 1973
Member HM All-American Produce, 1968. First 2-Year-Old and Best Uddered, Minn. State Fair, 1968; 2nd 2-Year-Old, National Dairy Cattle Congress, 1968. First 2-Year-Old, S.E. Minn. Parish Show, 1968. Member of First Sr. Get of Sire, Minn., NDCC, 1968.
Lifetime, 7 lactations, 121,003 lbs. milk, 5,524 lbs. fat, 2,607 days.

PATERNAL SISTER TO "PRINCE BOLD"

TAG LANE PRINCES ELLEN (E–90.5)
15096–694–2-2DHI–305–2x
19350–*1002–3-02DHIR–365–2x
*Class Leader 7th for fat when made
*22040–*1108–4-06DHIR–365–2x
*Class Leader 8th milk, 5th fat
USDA 1/76 – +735M, +41F, 42% Rpt.

MATERNAL SISTER TO "PRINCE BOLD"

TAG LANE C BONITA (VG–89)
15893–861–2-01DHI–365–2x
Another Maternal Sister To BOLD PRINCE is –
TAG LANE POLLY BONETTE
13720–592–2-07DHIR–305–2x
On retest 3-08DHI – 122 days – 10489 – 485, incomplete, Proj. at 20739 – 965.

TAKE THE BOLD APPROACH TO YOUR BREEDING PROGRAM. ADD THIS BULL TO YOUR PROGRAM. BUY A SHARE IN THE "BOLD" SYNDICATE . . . AVAILABLE AT $100 PER SHARE.

TAG LANE FARM
Thomas A. Griswold and Family
Route 1, Box 257A
Ixonia, Wisconsin 53036

Plan To Visit Our Herd – Visitors Always Welcome

Telephone 414–261-9067

Located 2 miles north of U.S. Hwy. 16 on River Valley Road.

A HOMEBRED BULL WITH A PLUS MILK AND FAT PRED. DIFF.

COULEE CREST HALS MARTY

USDA Summary 5/76 – 12 daughters, 2 herds average 11451 lbs. milk, 510 lbs. fat, ME, a Pred. Diff. of +295 lbs. milk, +9 lbs. fat, 22% rpt., 3 daughters classified 84.5.

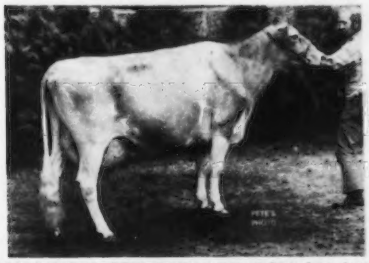
A "Marty" Daughter

Coulee Crest Martys Maple (VG–86.5 '76)
11690–550–3-00DHIR–305–2x
12277–563–4-00DHIR–305–2x, pending

A "Marty" Daughter's Udder

Udder View – Coulee Crest Marty Millie (VG–85.0 '76)
Projected at 12000+ as a Jr. 2-year-old

A Son Of This Excellent Cow IS FOR SALE



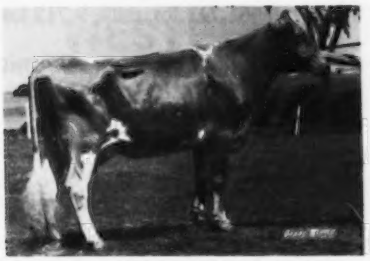
CON LINS HAPPY H VIOLET (E '73, '74, '76)
14940–736–6-06DHIR–365–2x
16200–798–7-08DHIR–305–2x
18193–920–7-08DHIR–365–2x

This bull calf, born 3/17/75 is ready for service. He is sired by **Villa Crest P Leader.**

A Show Cow Just Fresh Again In June With A Heifer

Coulee Crest Bimbo Sarah (VG–89.5 '76 Dry)
We also have for sale . . . A "MARTY" son, born 6/21/75. This bull is out of **Coulee Crest Bimbo Sarah.** 11640 – 667 – 5-03DHIR – 305 – 2x, First Aged Cow, Sr. and Gr. Ch., Minn State Fair, 1975. First Aged, First Best Udder, World Dairy Expo, 1975. Second Aged Cow, First Udder, Wisconsin, 1975.

A VG–87.5 "Prince" Out Of A 5 Times Excellent "King Hal"



Coulee Crest Prince Genie (VG–87.5 '76)

FOR SALE: COULEE CREST FAMES GARRET
Sired by **Roselyn Memorys V Fame.** Born 11/16/74. We have 15 daughters bred to him now.

Udder View – Coulee Crest Prince Genie
10270–491–2-08DHIR–305–2x
On retest at 19 days with 2.6 lbs. fat per day.

Granddam: Clay Farms Hals Gem, classified Excellent 5 times with a Lifetime Production of 139,480 lbs. of milk, 6,753 lbs. of fat in 4,001 days – 12 lactations.

Classification Average: June 1976 on 23 cows – 86.6

Make Your Next Bull A COULEE CREST Bred One

COULEE CREST FARM

Registered Guernseys

Don and Dorothy Peterson, RR 2, Cashton, Wisconsin 54619
Phone: 608–386-7889 5 miles west of Cashton on Hwy 33

ALICE + TOP HORNET

CLEVERLANDS DARIMOST ALICE "EXCELLENT 93"

Has Western Glow Breeding both Top and Bottom

15210 – 3.7% – 562 – 3-00DHIR – 299 – 2x; 17310 – 4.4% – 756 – 4-00DHIR – 305 – 2x; 22070 – 4.7% – 1047 – 5-02DHIR – 305 – 2x; 24608 – 1195 – 5-02DHIR – 365 – 2x, 3 lactations total 61,211 lbs. milk, 2,712 lbs. fat, 1054 days – 2x; Herdmate Diff. +6968 MILK, +334 FAT.

Alice's dam, Cleverlands Superior Azalea (VG–87), daughter of Western Glow Duchess Superior– has 13500 – 596 – 2-04DHIR – 305 – 2x; 15340 – 649 – 3-05DHIR – 305 – 2x; 18320 – 683 – 4-07DHIR – 305 – 2x.

Alice's full sister, Cleverlands Darimost Amethyst has 13260 – 566 – 2-00DHIR – 305 – 2x.

HER SIRE

180 Western Glow DARIMOST
USDA 10/74 99% RPT
Pred. Diff.: +320M +20F
5,665 Daus. in 927 Herds
ME Avg. 10,841M, 509F
2,802 Daus. Cl. 84.6

Alice is undoubtedly one of the greatest cows ever to be at Western Glow. She doesn't leave anything to be desired as a functional cow. After a long search for a cow that had everything to be the dam of a Future Herd Sire, we found **Alice** and purchased her for $3,900 at the 1974 Pacific Northwest Classic Sale. She has lived up to our expectations **and more.**

Alice dropped another nice bull calf 5/27/76 by Welcome Flashs Hollirex and is looking extremely good.

WESTERN GLOW FARMS, INC.
1349A Bow Hill Road
Bow, Washington 98232

Ben Friedrichs & Sons
Phone: Edison 206–766-3933

ALSTAR

WESTERN GLOW T.H. ALSTAR 589415

Born: April 13, 1975 **Pictured at 10 months of age**

"ALSTAR" is a very large, open, upstanding and dairy individual. He weighed an impressive 1,265 lbs. on June 1, 1976. **His Sire** is none other than the immortal **CLOVELLY TOP HORNET,** ('74 Gold Star Sire). "Top Hornet" is the "Number One" sire of the breed with the highest USDA 5/76 PD of +1210M and +30F. He has a daughter average score of 86.5. Just think of the unlimited potential in this "bred-to-be" great young sire from such a beautiful dairy individual as "Alice."

HIS SIRE

29 G0781 Clovelly TOP HORNET
USDA 5/76 85% RPT
Pred. Diff.: +1210M +30F
127 Daus. in 66 Herds
ME Avg. 11,623M 511F
37 Daus. Cl. 86.5

For Semen Enquiries and Prices Contact:

CANADIAN CO-OPERATIVE YOUNG SIRE PROVING PROGRAM

Secretary:
MURRAY REISSNER, (519) 539-9831

WESTERN ONTARIO BREEDERS, INC.
BOX 457, WOODSTOCK, ONTARIO N4S 7Y7

PUT A CIRCLE AROUND LABOR DAY

COME TO THE

4th MO-KAN Classic
Ottawa, Kansas

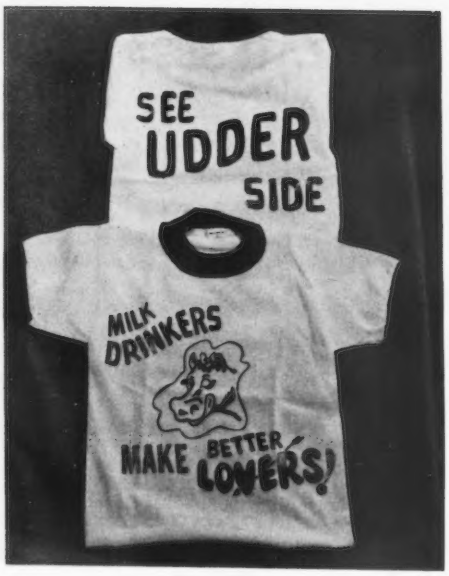
for information contact

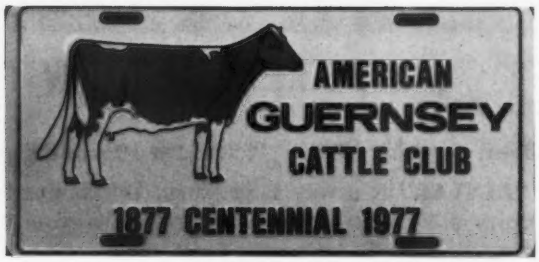
Ken Barnett
Effingham, Ks. 66023

Wm. K. Davis
Verona, Mo. 65769

W. G. Ransom
Williamsburg, Ks. 66095

NOW AVAILABLE





Centennial License Plate
With Blue Imprint
Cow in Color – $2.00

Milk Drinker T-Shirt
Red Imprint with red trim on neck and sleeves
Boys sizes 6, 8, 10-12, 14-16 ea. $3.50
Mens sizes Sm (34-36), Med (38-40) ea. $3.50

Order from

GOLDEN GUERNSEY, INC.
70 Main Street
PETERBOROUGH, N. H. 03458

Breeding Guernseys For 31 Years

HERD CLASSIFIED 5 TIMES

We have in our herd daughters by **MAYLEE MANOR Z MISTER** and **DALARK HEFAS CHAMP**

We are breeding some to our sire – **IVY LANE W SHANE**, a son of Eber Lea Farms Winston, USDA Summary 5/76 - 280 daughters, 133 herds, **PD +555 milk**, +23 fat, **92% rpt. SHANE** is out of a Lyrene Prince Duke daughter of Ivy Lane S Sue, 13420 – 701 – 4-08DHIA – 305 – 2x.

We also breed to HOLLIREX, TOP HORNET, PRINCE and TOP MARINE + bulls in the Michigan Young Sire Program.

PATTONVIEW

Breeding Guernseys For 31 Years

Wilbur and John W. Patton, 8507–29 Mile Road, Albion, Michigan 49224 – Telephone 517–629-9026. South of Albion, 3 miles on M-99, 1 mile east, ½ mile south.

YOU DON'T HAVE TO GUESS ABOUT BURGESS GUERNSEYS PRODUCTION AND TYPE

HERD IS ON DHIR . . . CLASSIFIED 5 TIMES – SHOWN AT COUNTY, STATE, DISTRICT SHOWS AND AT THE BIG E SHOWS . . . CONSIGNED TO SHOW WINDOW SALES

1975 STATE PRODUCTION LEADERS

	DAYS	AGE	MILK	FAT	
Burgess Farm Emorys Rita	305–2x	2-10	12060	579	1st M
		ME	14472	671	1st F
Burgess Farm Emorys Ann	298–2x	3-00	11270	577	
		ME	12735	634	1st F
Burgess Farm Gay Janis	283–2x	4-00	13950	596	1st M
		ME	15205	625	
Burgess Farm H F Nora	305–2x	4-06	13120	701	1st M
		ME	13776	722	1st F
Burgess Farm EL Ramona	305–2x	6-04	15290	718	1st F
		ME	15442	718	

We breed to Top AI Sires – Villa Crest P Leader, Clovelly Top Hornet and other Plus Milk Pred. Diff. sires.

We occasionally have stock for sale

Visitors Always Welcome

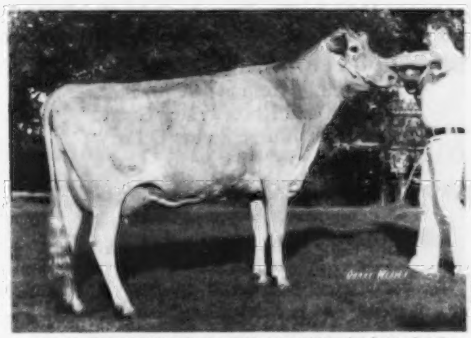
BURGESS FARM

Almon C. & Katherine Burgess and Family, Diane and Duane
Upper Plain, Route 5
Bradford, Vermont 05033
Phone: 802–222-4047

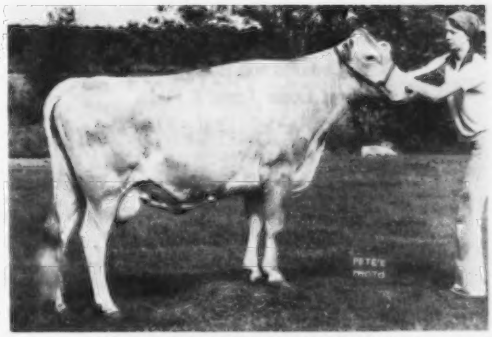
POLLED GUERNSEYS – OUR 50th Anniversary

Consignment to the Great Northern Guernsey Classic, West Salem, Wisconsin – August 28, 1976

TWO EXCELLENT COWS – BOTH DUE SOON TO THE SERVICE OF ANGSTMAN FARM JIMMY (OUTSTANDING POLLED BULL)



FOREST HOMES DARI ANGEL (E '73, '75)
10942–548–2-06DHI–305–2x
11422–571–3-09DHI–305–2x
10350–518–4-11DHIR–305–2x
11380–523–6-02DHIR–305–2x
Bred December 15, 1975 to Angstman Farm Jimmy (polled sire).



CEDARO FABULOUS KELLY
Classified Excellent in Canada
10851–503–2yrs–305–2x, ROP164M, 152F
10946–515–3yrs–305–2x, ROP152M, 143F
11366–552–4yrs–305–2x, ROP158M, 151F
Bred December 26, 1975 to Angstman Farm Jimmy (polled sire).

"Jimmy's" oldest daughter, Angstman Farm Maggie just completed a 3-year-old record of 20450 – 803 – 365 – 2x.

MAYBE THIS COULD BE YOUR CHANCE TO GET A POLLED BULL CALF OUT OF AN EXCELLENT DAM!

You can even put your own prefix on him. Remember – Guernseys don't have horns anymore.

ANGSTMAN GUERNSEY FARM

KENNETH W. ANGSTMAN & FAMILY – Phone 612–679-2058 – Rt. 1, MORA, MN 55051

17th GREAT NORTHERN GUERNSEY CLASSIC

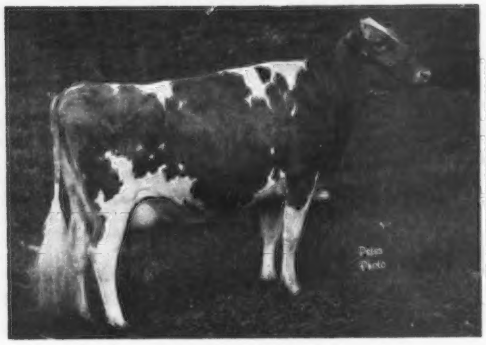
LA CROSSE COUNTY FAIRGROUNDS – 12:00 NOON – WEST SALEM, WISCONSIN

"The Sale With The Built-in Reputation"

Plan Now To Attend – Saturday, August 28, 1976

SOME OF THE HEADLINERS – SEE OPPOSITE PAGE FOR OTHER HEADLINERS

HER DAUGHTER – IN SALE

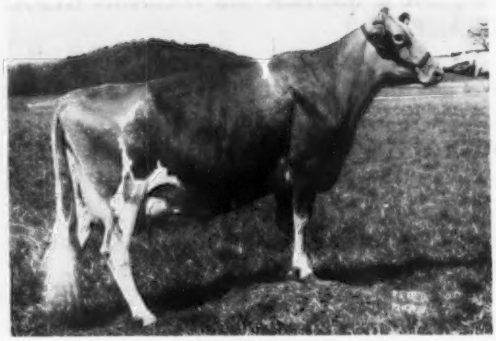


BOE RIDGE K H MADGE (E–91.0)
14540–716–7-03DHI–362–2x
She is the dam of–
FAUVER HILL DARI MADELINE (VG)
Born 6/1/76–Fresh 4/28/76
Milked 46.7 lbs. on her first test. Bred 6/22/76 to "Prince"
Sire: Western Glow Darimost (G.S. Sire)
Also In The Sale – Another "DARIMOST"
FAUVER HILL DARI RONDA–Born 4/26/73
Fresh 5/21/76. Milked 44.4 on her first test.
Dam: Renart Jupiters Rosie (VG)
14022–671–4-04DHI–324–2x
They are consigned by BERNARD PRALLE, Onalaska, Wis.

FROM FEDERICK KIPP. North Prairie, Wis.
LONE ACRES POLLY HOPE–Born 9/21/72
Due 8/12/76 to Valley Set Prince Arthur
12952–512–2-07DHI–338–2x
Sire: Cedarbrook Pollys Nance
Dam: Lone Acres K Halla
12515–530–5-01DHI–305–2x

FROM DONALD BURTON, Eagle, Wis.
ELDERWOOD M POLLYANNA–Born 1/4/74
Will be fresh at sale time
1st Sr. Heifer at Jefferson County Fair
Sire: Elderwood B Mano
Dam: Elderwood D M Pola (VG)
13082–630–3yr–305–2x

HER MATERNAL SISTER – IN SALE



LONE OAK DARI DELLA
A "Darimost" out of Sunnyside Dellas Dallas–she dam of the "Pollys Nance" that is selling.
IN THE SALE–LONE OAK POLLYS DENISE
Born 4/23/74. Due 9/14/76 to Woodacres Sultan. She is a maternal sister to "Dari Della" – pictured above.
Sire: Cedarbrook Pollys Nance
Dam: Sunnyside Dellas Dallas (VG)
12091–643–9-00DHI–305–2x
Also In The Sale – A "Champion"
LONE OAK C JANICE (VG) Born 9/15/71
Will be fresh before the sale.
10688–488–3-07DHI–305–2x
Dam: Stevens Bft Statesmans Janet
10274–470–2-07–305–2x (OS)
She is also the dam of Lone Oak Jupiter Janelle (VG), 12547–558–6-01–203–2x, Inc., Proj. at 16060 – 731.
These 2 are consigned by RONALD CURRAN, Taylor, Wis.

FROM NEIL GOVIN, Menomonie, Wis.
SHERBURNE PRAIRIE GR LU–Born 11/13/73
Will be fresh at sale time
Sire: Quail Roost Prince Great
Dam: Sherburne Prairie G Lucy
10602–532–3-02–305–2x

FROM DONALD HARDIE FAMILY, Blair, Wis.
Ellsworth Sweno, Owner
DONDOR HERMES ENVY–Born 12/28/73
Due 8/20/76
Sire: Northern Hermes
Dam: Ella K H Elaine (VG–88.0)
3 records over 700 lbs. fat, 305–2x

More **"HEADLINER"** Consignments coming in from –
EDGAR BOEING, Richland Center, Wis.; EDGAR SCHROEDER, Antigo; RICHARD KIPP, North Prairie, Wis.; RANDY BOUTWELL, Reedsburg, Wis.; FRANK JASURDA, Phillips, Wis.; ROYAL CLAUSING, Cedarburg, Wis.; MCKERROW FARMS, Pewaukee, Wis.; JOHN SCHUMAKER, Ellsworth, Wis.; HARLEY RUDESILL, Baldwin, Wis.; DONALD PETERSON, Cashton, Wis.; RICHARD SCHOMBURG, West Salem, Wis.; FOREST INGRAM & SONS, Apple River, Ill.; ROBERT MOON and SON, SHASTA, Fennimore, Wis.; DAN JACOBS, Sparta, Wis.; VERNON JONES, Bangor, Wis.; GLENN SCHWEMMER, Fort Atkinson, Wis.; GENE BURLINGHAM, Palmyra, Wis.; HUBERT KIPP, North Prairie, Wis.; GEORGE F. SCHROEDER, Antigo, Wisconsin.

Write For Catalog – Sale Managed By Wisconsin Guernsey Breeders' Ass'n.
P.O. Box 538, Lake Delton, Wis. 53940
Leo Gasper, Sec. Tel: 608–524-2113

Local Financing Available

17th GREAT NORTHERN GUERNSEY CLASSIC

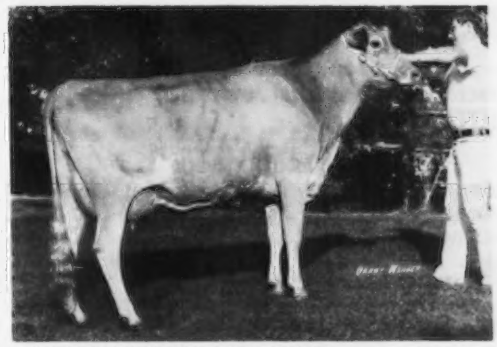
HER DAUGHTER–IN SALE

VALLEYLAND SANDY – EXCELLENT
18500–874–8-09DHIR–365–2x
18820–981–5-03DHIR–365–2x
Sr. & Gr. Ch., Wis. Jr. Fair, 1972; Res. Sr. & Res. Gr. Ch., World Dairy Expo, 1970, 1971
Her Daughter is selling –
BOULDER VIEW SANDYS SONDA–Born 10/10/73
Will be fresh at sale time
Sire: Cedarbrook Pollys Nance (S.S. Sire)
Also In The Sale–
BOULDER VIEW MAPLE DAYE–Born 8/14/73
Due 9/10/76 to Happy Hill King
Sire: Maple Manor Financier
Dam: Monarchs Scott Delight
14580–639–5-10DHIR–305–2x
These are consigned by Lester Lurvey and Sons, Baraboo, Wis.

FROM FRED MOSELEY, Hixton, Wis.
MOSELEY FARMS SANDI–Born 3/2/73
(VG–87.5) 14470–528–2-05DHI–287–2x, Inc.
Proj. to 15194–554
Due 9/1/76 to Happy Hill King
Sire: Lake Louise King Of Hearts
Dam: Moseley Farms Famies Sonya
12978–566–3-04DHI–276–2x

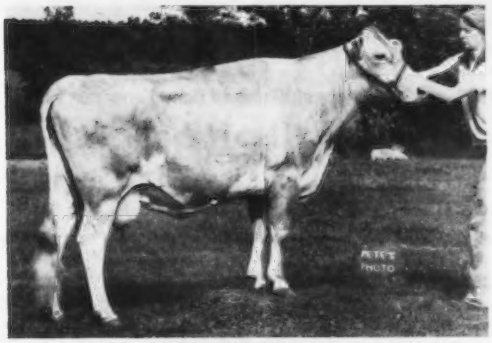
FROM URIEL DOSCH & SONS, Richland Center, Wis.
BETTSWARDS TIM DONNA–Born 2/9/74
Due August (Past. Bred) to Bettswards Darimost Tex
Sire: Norgerts Royal Tim
Dam: Bettsward Pharoah Dee (VG)
17227–826–6-03DHI–316–2x
FROM GARY VIEN, Edgerton, Wis.
MERRIDALES PRINCESS HALLY–Born 5/31/73
Pred. over 10,000M at 2-04
Due 9/17/76 to Happy Hill King
Sire: Lyrene May Rose Prince
Dam: Golden Green Gondolier Happy
10103–470–4-09DHI–302–2x
MERRIDALES BOYS GEMMA–Born 6/18/73
Due at Sale time
Sire: Chedco Hollys Billy Boy
Dam: Overland Dari Gem (VG)

IN THE SALE – EXCELLENT



FOREST HOMES DARI ANGEL–Born 5/13/68
EXCELLENT–Bred 12/15/75
Due 9/12/76 to Angstman Farm Jimmy (polled)
Sire: Western Glow Darimost (G.S. Sire)
Dam: Elderwood B Angeline (VG–88 at 10 years.)
10648–567–8yrs–297–2x

IN THE SALE–EXCELLENT



CEDARO FABULOUS KELLY–Born 5/2/69
PHOTO TAKEN WHEN DRY
EXCELLENT (Canada) Bred 12/26/75
Due 10/2/76 to Angstman Farm Jimmy (polled)
Sire: McDonald Farms JV Fabulous
Dam: Cedaro Normans Karen (VG–Canada)
11342–547–3yrs ROP–305–2x
Both of these EXCELLENT Cows Are Consigned by Kenneth Angstman, Mora, Minn.

FROM TOM GRISWOLD, Ixonia, Wis.
TAG LANE PRINCES TRICIA–Born 12/15/73
Will be fresh at sale time
Sire: Lyrene May Rose Prince
Dam: Hillock Home Nances Trish
14480–625–4-08DHI–305–2x
TAG LANE WINSTON NELLIE–Born 2/10/74
Due 9/12/76 to Tag Lane Prince Bold
Sire: Eber Lea Farm Winston
D: Valley Forge B D Nancy (VG)
15760–805–7-10DHI–361–2x

IN THE SALE
FROM ARTHUR THEIGE, Westby, Wis.
◀ **RENART MANORS BAMBETTE (VG–87.0)**
Born 2/26/73
V V E A V D D V V+ V V V V V V V
Sire: Maple Manor Financier
Dam: Renart Princes Bam Bam (VG)
11430–562–4-02DHIR–305–2x

Breed To LAFAYETTE

In our opinion there is NO Bull in the Guernsey Breed that ever had a BETTER MOTHER

Lauxmont Lafayette

Lafayette is a paternal sister to **Lauxmont Gendarmes Babe (E)**, *23060 – *1200 – 4-06DHIR – 365 – 2x, National Class Leader for both MILK and FAT when made.

Lafayette is out of **Burkeville Emorys Elna (E 5 Times)**, GOLD STAR DAM, 22849 – 979 – 9yrs – 365 – 2x. She is also dam of two Excellent daughters.

Lafayette is also a maternal brother to **Lauxmont Maxim**, USDA Summary 10/74 – 100 daughters, 45 herds, **PD +241 lbs. MILK**, +12 lbs. FAT, **82% Rpt.**

BREED TO LAFAYETTE – $2.00 PER AMPULE

Also For Sale . . . A son of Clovelly Top Hornet, USDA Summary 5/76–127 daughters, 66 herds, **Pred. Diff. +1210 lbs. milk**, +30 lbs. fat, 85% rpt., **37 classified average 86.5. This bull is out of Rosewood Fin Ladybird, 16330 – 817 – 3-05DHIR – 305 – 2x.**

1848 – 5 Generations of Wisconsin Dairy Farmers – 1976

WERN FARMS

Chester and Barbara Williams, Owners
Phone 414–547-3377 **R1, Waukesha, Wis. 53186**

ONTARIO

GUERNSEY CLASSIC SALE

TO BE HELD AT THE FARM OF

Lloyd & Betty Balsdon,
Queensville, ONTARIO

WEDNESDAY, JULY 28, 1976 – 1:00 P.M.

40 Head – Selling the top of Ontario herds including Excellent and Very Good cows. A number of full pedigreed bred heifers.

A half-dozen senior heifer calves will be sold. Many show prospects, as well as top foundation animals.

Sale managed by the Guernsey Cattle Breeders Association of Ontario, 368 Woolwich Street, Guelph, Ontario.

Sale Committee Chairman:
Stan Marshall
Box 135, Innerkip, Ont.
Pedigrees: John Merryman
Sparks, Maryland, U.S.A.
Auctioneer: Lloyd Wilson
Uxbridge, Ontario

GOLD STAR GUERNSEY HERD, 1975

30 DHIR records averaged 14984 lbs. milk, 4.7%, 708 lbs. fat, ME–305–2x, 29 classified average 84.1.

Second Highest Herd In The Country For MILK 30–50 DHIR records

1975 Wisconsin State Production Leaders

	DAYS	AGE	MILK	FAT	
Lilac Hill Rosemary	305–2x	2-04	14740	700	1st MILK
		ME	17098	798	
Royal Carioca of Pineview	365–2x	3-06	23180	1096	1st MILK
		ME	22948	1045	1st FAT
Peony of Highlands	364–2x	4-08	21990	1094	1st MILK
		ME	21040	1026	1st FAT
Lyrene Financiers Nectar	365–2x	6-05	23920	1253	1st FAT
		ME	21743	1127	

Another Good Record
Nico Marie of Pineview – 365–2x 5-02 20310 1137
She has a son – born July, 1975 – FOR SALE
His sire: Western Glow Dari Financier

Breeding Stock Usually Available

Occasionally a well-bred bull is for sale

Lilac Hill Farm

R. H. Boutwell
Rt. 1, Reedsburg, Wis. 53959

Plan To Visit Us
608–524-3253

2½ miles east of Reedsburg on North Reedsburg Road

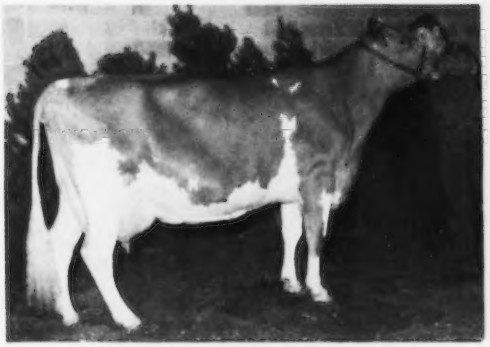
Just Off The Press

OUR NEW SIRE CATALOGUES . . . CONTACT MURRAY L. REISSNER, Assistant Director Of Sire Procurement, Box 457, Woodstock, Ontario, Canada N4S7Y7 – Phone (519) 539-9831 FOR THE NEW SIRE CATALOGUES AND COMPLETE PRICE LIST.

A Few Of The Sires That Are Available

A "DARI FAYVOR" OUT OF AN EXCELLENT "V FAME"
TANNERY HILL FAYVOR'S EDMUND
Born: 7/29/73
Sire: Housleys Dari Fayvor, AI Gold Star Sire

DAM OF "EDMUND"

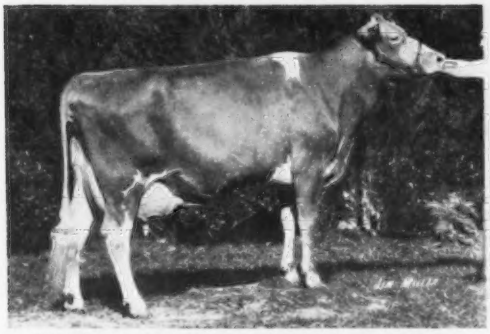


RENNWOOD FAMES NEMA (E 94.1)
Royal Winter Fair Grand Champion and All-Canadian Aged Cow, 1969

18135 757 5yr ROP 305 2X
18627 831 6yr ROP 305 2X
124,696M, 5462F, Lifetime to Date

A "DARIMOST" OUT OF AN EXCELLENT "JV FABULOUS"
QUAIL ROOST DARI FABULOUS
Born 1/10/73
Sire: Western Glow Darimost, AI Gold Star Sire

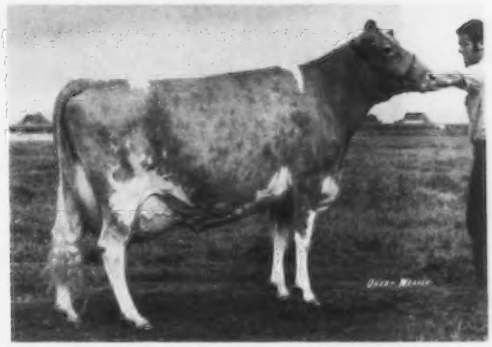
DAM OF "FABULOUS"



TANNERY HILL FABULOUS VERA (E 4 TIMES)
17000–773–4-10DHIR–305–2x
20470–974–5-10DHIR–305–2x
18800–850–7-00DHIR–305–2x
19640–841–8-03DHIR–305–2x
Dam of Quail Roost Prince Great
All-American Bull Calf, 1970. In service at Tri-State Breeders, Baraboo, Wis.
Quail Roost Nance Royal
Top Bull, Ky. Nat'l Sale and 50th Renewal of Guernsey Sale, 1975.
Tannery Hill Clarences Zircon
15350–648–5-10DHIR–305–2x
At Elmwood Farms, Frankenmuth, Mich.

A "POLLYS EMORY" OUT OF AN EXCELLENT "DARIMOST"
WESTERN GLOW P E ADMIRAL
Born 12/6/72
Sire: Cedarbrook Pollys Emory, AI Gold Star Sire

DAM OF "ADMIRAL"



WESTERN GLOW DARI ANNETTA (E 4 TIMES)
15180–790–4-07DHIR–305–2x
15370–738–8-06DHIR–305–2x

A "PRINCE" OUT OF "MAYME" – FOUNDATION OF A TOP FAMILY
MERIT PRINCE MAYNARD
Born 3/31/74
Sire: Lyrene May Rose Prince, AI Gold Star Sire

DAM OF "MAYNARD"

MERIT PREM MAYME (E 3 TIMES)
10670–546–2-08DHIR–305–2x
14560–808–3-11DHIR–359–2x
13340–751–5-01DHIR–305–2x
16070–908–6-02DHIR–334–2x
19830–1125–7-03DHIR–365–2x
18720–1003–8-07DHIR–365–2x
Full sisters to "MAYNARD"
Merit M P Mame (E '74, '76)
19970–1105–6-00DHIR–365–2x
Merit M P Mam (E '73, '74, '76)
15710–757–5-09DHIR–301–2x
15760–797–6-09DHIR–286–2x

SEND FOR OUR NEW SIRE CATALOGUES
ORDER SEMEN FROM THE BULL OR BULLS OF YOUR CHOICE
THE PARTICIPATING UNITS

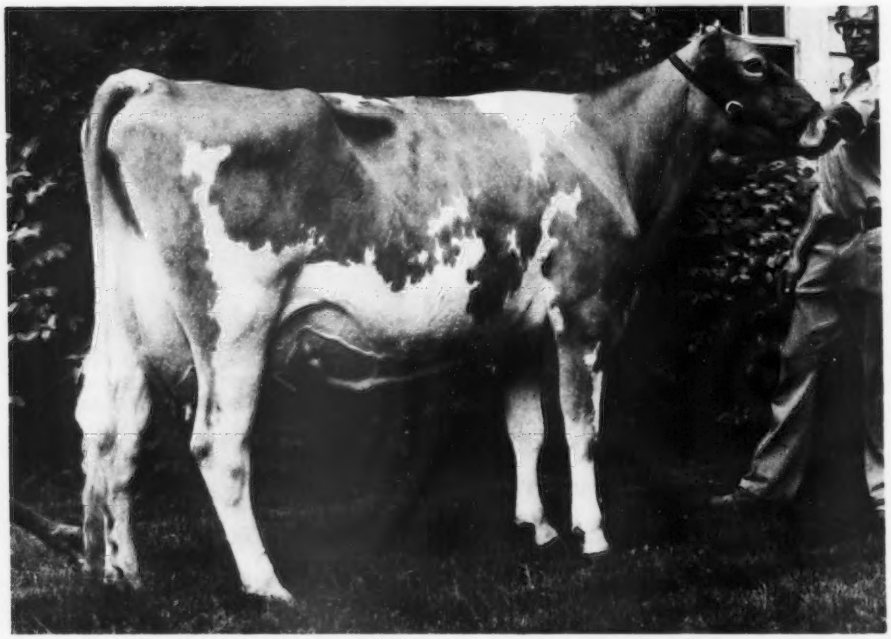
United Breeders' Incorporated, R.R. 5, Guelph, Ontario / (519) 821-2150
Eastern Breeders Incorporated, Box 2000, Kemptville, Ontario / (613) 258-3471
New Brunswick Central Artificial Breeding Co-op., Ltd., Fredericton, N.B. / (506) 454-3327
Western Ontario Breeders Incorporated, Box 457, Woodstock, Ontario / (519) 539-9831
Nova Scotia Animal Breeders' Co-op., Ltd., R.R. 1, Truro, N.S. / (902) 895-1519

GLENVILLE NOW OFFERS SEMEN FROM OUR GREAT "MELODY MASTER" BULL THROUGH THE 6 AI REPRESENTATIVES IN THE STATES (listed below)

DUNNSHARON MELODY MASTER

10 DAUGHTERS, ALL 2-YEAR-OLDS, ALL 305 DAYS–2X AVERAGE 11091 LBS. MILK, 524 LBS. FAT, ACTUAL

A "MELODY MASTER" DAUGHTER



GLENVILLE M M CAROL – picture taken on the last day of her lactation. In our advertisement on page 68, March 1976 Guernsey Breeders' Journal we said "no picture of 'Carol' " – but once you see her you'll never forget her. **NOW WE HAVE HER PICTURE – Look her over! VERY GOOD – 89.0**

2 Years – 305–2x – 15618 lbs. milk, 638 lbs. fat; 2 Years – 365–2x – 18295 lbs. milk, 767 lbs. fat. "Carol" is on the Canadian Honour Roll, second to her sire's full sister.

DUNNSHARON MELODY MASTER writes one of the deepest and strongest pedigrees found in the breed. **Sire: Fairlawn Actors Acme, GOLD STAR SIRE '59.** USDA Summary 10/74 – 188 daughters, 76 herds, **Pred. Diff. +247 lbs. milk**, -9 lbs. fat, 88% rpt., 63 classified average 83.1. "Acme" is by **Fairlawn Peerless Actor** out of Foremost Footprints Quantity (9 times VG) sold in 1953 for $13,000, *24209 – *1127 – 9yrs – 365 – 2x, she is dam of 3 sons, full brothers, and 4 daughters including Fairlawn Actors Faithful, *23298 – 911 – Sr3 – 365C – 3x, full sister to the sire of "Melody Master." "Quantity" is out of Foremost Quantity (E) Liebers Trophy Winner, 1952, 19067 – 842 – 6yrs – 365 – 3x; *17776 – *803 – 7yrs – 305 – 3x, dam of 4 sons including **Foremost Quantitys Royal ($11,000) Gold Star Sire '59** (the first sire of the breed to have 4 Gold Star sons) traces direct to the great "FAITHFUL" family. **"Melody Master"** is out of **Locust Grove M Lida** (VG Twice) a granddaughter of Foremost Perfect Lady (VG Twice) 17581 – 864 – 5yrs – 365 – 2x; 15244 – 758 – 6yrs – 305 – 2x. Sold for $10,000 in 1950, dam of 6 tested daughters.

"MELODY MASTER" is now blood-typed in Canada and in the United States. **SEMEN IS BEING FROZEN AND IS NOW AVAILABLE.**

BREED TO "MELODY MASTER" – ORDER YOUR SEMEN SUPPLY NOW

SEMEN IN THE STATES MAY BE OBTAINED FROM THESE AI REPRESENTATIVES

M. J. Neverman
1101 Amber Lane, Box 354
Watertown, Wis. 53094

Dan Ech
Box 33
Gordonville, Pa. 17529

Cy Morrison
R 2, 6260 Vair Road
Ravena, Ohio 44266

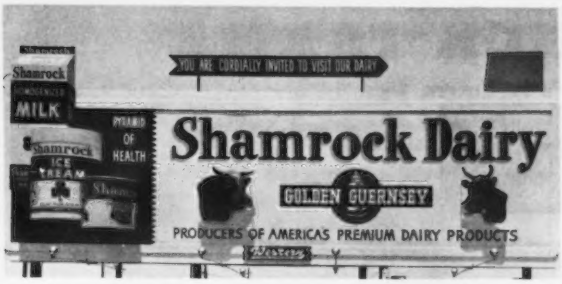
George Sweet
1672 Hickory Road, Fine Lake
Battle Creek, Mich. 49017

Dennis Faulkner
201 Bark. St., Box 187
Cornell, Ill. 61319

Taus Service, Inc.
Box 64
Mehoopany, Pa. 18629

J. H. Crang, Owner
John Kudelka, Manager
Walter Dryfhout, Herdsman

GLENVILLE FARMS
RR 2, Newmarket
Ontario, Canada L3Y,4V9
Phone 416–895-9488



SHAMROCK FARMS COMPANY

We're Counting On This "FORTUNE" Son Out Of The 4 TIMES EXCELLENT "GENEROUS" – She A Top Daughter of "LAFAYETTE"

ADOHR FORTUNE GENTLEMAN

Born 5/30/72

BOTH PLUS MILK PRED. DIFF. BULLS

HIS SIRE

GRAIN MEADOW D FORTUNE

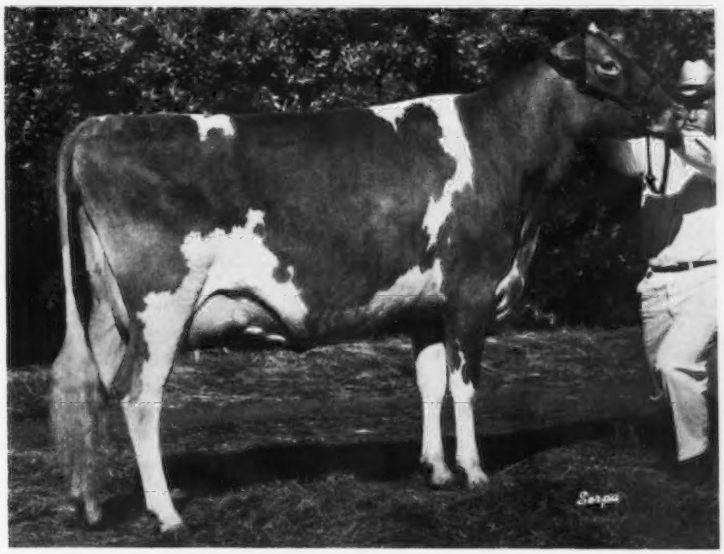
USDA Summary 5/76–528 daughters, 117 herds, average 11183 lbs. milk, 493 lbs. fat, **Pred. Diff. +562 lbs. milk, +12 lbs. fat, 92% rpt.**

HIS DAM'S SIRE

HIGH MEADOWS JOLLY LAFAYETTE

USDA Summary 10/74–164 daughters, 21 herds, **Pred. Diff. +504 lbs. milk,** +9 lbs. fat, 73% rpt. Reserve All-American Bull Calf, 1962; All-American Senior Yearling, 1963; All-American 2-Year-Old, 1964; All-American Aged Bull, 1965, 1966, 1967.

A National Grand Champion



HIS DAM

SARIVAL LA GENEROUS – E 4 TIMES
First 3-Year-Old, Arizona, Grand National, 1967
Reserve Grand Champion, Grand National, 1967

12150–682–2DHI–365–2x
15260–770–3DHI–365–2x
16230–874–4DHI–365–2x
16820–946–6DHI–326–2x
15910–879–7DHI–305–2x
15530–1090–8DHI–305–2x

GOLD STAR DAM, MAY, 1973

USDA Summary 1/76–4 records average 13309 lbs. milk, 758 lbs. fat, **COW INDEX:** +525 MILK, +41 FAT, 41% Rpt.

"GENTLEMAN" SEMEN IS FOR SALE – ORDER YOUR SUPPLY TODAY!

We are breeding heavily to this great young bull. We have confidence in him and believe he will help your herd too!

We also breed to several of the best Plus Milk Pred. Diff. Sires in the country.

Norman P. McClelland, Owner
Phone 887-0300
Carrol Ross, Herdsman

Visitors Always Welcome

SHAMROCK FARMS COMPANY
P.O. Box 50027
Tucson, Arizona 85703

PRICE – BLACK FARMS

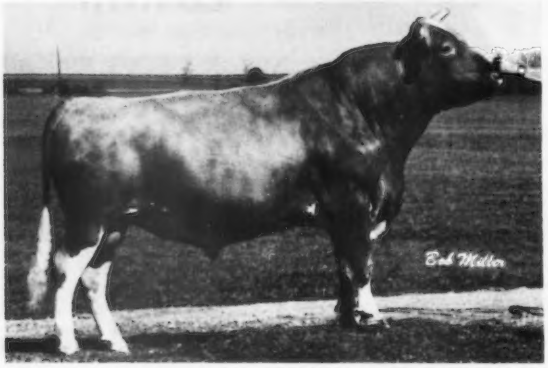
Farms Address
Box 37
Arrey, New Mexico 87930
Tel. 505–267-3061

Division Of Price's Producers, Inc.

A PRICE-BLACK PLUS MILK BULL AT ABS

G. Paul Black
President

J. Bradley Houston
General Manager



29G0782 Price Black Kubilee MISTER BOB

USDA 5/76 – 122 daughters, 16 herds average 11317 lbs. milk, 486 lbs. fat, **a Pred. Diff. of +544 lbs. milk, +15 lbs. fat, 60% RPT.**

A Few "BOB" Daughters In Our Herd – Actual Production

	AGE	DAYS	MILK	FAT
Price Black Bobs Mira	3-01	305–2x	14050	503
Price Black Bobs Nadine	2-11	305–2x	13830	501
Price Black Bobs Jewelite	2-00	305–2x	13660	506
Price Black Bobs Roja	3-01	296–2x	13330	517
Price Black Bobs Mickey	2-00	305–2x	12510	530
Price Black Bobs Ellie	2-00	305–2x	12340	487
Price Black Bobs Thelma	3-03	300–2x	12000	525
Price Black Bobs Angela	1-11	305–2x	11580	555
Price Black Bobs Ardel	2-00	305–2x	12260	507
Price Black Bobs Gigi	2-00	305–2x	11900	493

KUBILEE STILL PLAYS AN IMPORTANT PART IN OUR HERD

DAM OF "MISTER BOB"
PRICE BLACK PRINCES KUBILEE (VG)

MILK	FAT	DIVISION	PLACE (when made)
*20525	797	Jr2–365–2x	1st MILK
*20142	*830	Jr3–305–2x	1st MILK, 5th FAT
*22636	*997	Jr4–305–2x	1st MILK, 1st FAT
*23420	*1121	5DHIR–305–2x	1st MILK, 3rd FAT
*25050	*1199	6-10DHIR–305–2x	1st MILK, 1st Fat

5 records total 122,388 lbs. milk, 5,424 lbs. fat, 1,794 days–2x

3 SONS HAVE BEEN USED IN OUR HERD – ALL 3 ARE PLUS MILK PRED. DIFF. SIRES

– OUR GOLD STAR DAMS –

Price Black Billys A Dear (GS '73)	5/73	+827M, +19F, 40% RPT
Price Black M Billies Mirth (GS '74)	10/74	+836M, +37F, 35% RPT
Price Black Nances May (GS '74)	5/74	+813M, +20F, 44% RPT
Price Black Princes Artless (GS '73)	5/73	+996M, +35F, 43% RPT
Price Black Princes Gladys (GS '74)	10/74	+848M, +35F, 42% RPT
Price Black Princes Kalma (GS '73)	5/73	+789M, +22F, 43% RPT
Price Black Princes Kubilee (GS '74)	10/74	+1836M, +89F, 40% RPT
Price Black Prospectors Mirth (GS '74)	10/74	+844M, +32F, 35% RPT

We have for sale . . . A good selection of cows and heifers.

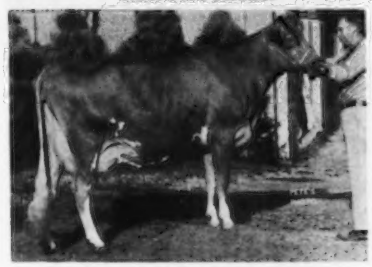
PLAN TO VISIT US OR WRITE FOR MORE INFORMATION ON THE GUERNSEYS WE HAVE FOR SALE AT THIS TIME.

OUR NEW OFFICIAL 100,000 POUND LIFETIME MILK PRODUCER

HILLDALE VIKING JANE

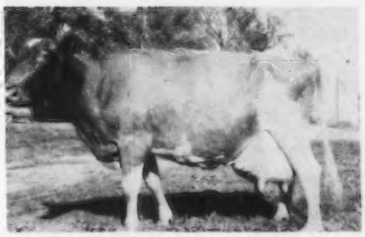
9 lactations, 3,286 days – 2x, 6,354 lbs. fat, 130,010 lbs. milk. She is dam of 2 daughters and a son by "DARIMOST"

HER DAUGHTER



HILLDALE DARI JANET (VG–88.5)
13430–696–3-10DHIR–305–2x
2nd 4-Year-Old, Minn., 1975
Janet was a member of our 1st Best 4 head and 1st Best 3 Females, Minn. State Fair, 1975.
She is a full sister to–
HILLDALE DARI JOY (VG '75)
13260–677–5-06DHIR–305–2x
and a full sister to–
HILLDALE DARI JEWEL
Born 10/31/74

Granddaughter Of "JUDY" – She dam of our HILLTOPPER BULL



HILLDALE C D JUDY (E 3 Times)
Snapshot taken October 6, 1973
Lifetime production, 4,710 days–2x, 7,583 lbs. fat, 157,464 lbs. milk.

5 living daughters in our herd
HILLDALE DARI SUSAN (VG)
12450–542–6-09DHIR–305–2x
HILLDALE DARI JULIE (VG)
11560–589–4-00DHIR–305–2x
11160–502–5-01DHIR–305–2x
HILLDALE C JODY
9560–445–2-10DHIR–305–2x
HILLDALE PRINCE JAY

We usually have a well bred bull out of one of our good cow families available.
ADD HILLDALE BREEDING TO YOUR HERD

Wachholz Bros.
Winona, Minn. 55987
Tel. Lewiston 507–523-3437

HILLDALE FARM

A NEW JUNIOR HERD SIRE – Combines the blood of our "VIRTUE" family + the "POLLY" family

OAKVALE VILLARS MEDAL, Born 10/24/74

Owned jointly with Wachholz Bros., Hilldale Farm, Stockton, Minn. and Odean F. Goss and Sons, Pine Knoll Farm, Lewiston, Minn.

Sire: Lyrene May Rose Prince, AI Gold Star Sire

DAM

OAKVALE MOST VILLAR (E '72, '73)
12060–595–2-09DHIR–305–2x
11620–638–3-09DHIR–305–2x
9630–545–4-10DHIR–305–2x
10210–555–5-10DHIR–305–2x
Senior and Grand Champion, Minn. State Fair, 1971. Honorable Mention All-American 3-Year-Old, 1971.
Sire: Western Glow Darimost
AI GOLD STAR SIRE

SIRE'S DAM

LYRENE EMORYS POLLY (E–93.0)
8 lactations 110,744 lbs. milk, 5,694 lbs. fat, 2,838 days–2x
15760–780–5DHIR–305–2x
16670–848–7DHIR–305–2x
Member of Res. A-A Best 3 Females, 1960. Dam of an Excellent daughter, 3 proved PLUS MILK Pred. Diff. sons.

EXCELLENT PATERNAL SISTER

U V M PRINCESS RAMONA
E '72–94.0; E '74–93.0
GOLD STAR DAM, MAY, 1973; 3 Times All-American; a National Grand Champion. A National Reserve Champion. A National Class Leader.
16660–*893–2-05DHIR–365–2x
16140–822–3-07DHIR–330–2x
16540–879–4-07DHIR–362–2x

MEDAL'S DAM comes from an outstanding cow family – **OAKVALE VIRTUE, EXCELLENT**, 14770 – 718 – 4-09DHIR – 353 – 2x. MOST VILLAR'S daughter, OAKVALE CH VISION (VG–88) has finished with 14840 lbs. milk, 762 lbs. fat, 3-05DHIR – 305 – 2x. Another female by "Prince" from the same cow family made 14290 lbs. milk, 738 lbs. fat, 2-0 – 305 – 2x. **WE ARE MAKING SEMEN AVAILABLE, FREE, FOR A LIMITED PERIOD TO HERDS ON STANDARD DHIA.** Cattle that transmit consistently are backed by outstanding females.

The farm is located 1 mile south, 1 mile east on County road 25.

RUSSELL WIRT & FAMILY **MAPLE LEAF FARM** **LEWISTON, MINNESOTA 55952**

T. B. Accredited No. 250 – Bang's Certified No. 513
Telephone: 507–523-3723 or 507–523-3721

DARIMOST HELPED US AND THIS DARIMOST SON – FULL BROTHER TO THE EXCELLENT – TWICE ALL-AMERICAN "D VELITA" CAN HELP YOU

TWO EXCELLENT Darimosts In Our Herd

VALLEY APPLEGATE HELEN (E '73, '74)
13230–693–3-02DHIR–305–2x
16510–833–4-03DHIR–365–2x

A Show Cow . . .
First 4-Year-Old, Best Uddered 4-Year-Old, Res. Sr. & Res. Gr. Ch., Oregon State Fair, 1973. Grand Champion at Multnomah, Southwest Wash.; Res. Sr. and Res. Gr. Ch., PIE, 1974. She is dam of HIGH PRAIRIE FOND HERO, 1st Bull Calf, Jr. Ch., Oregon, 1973. He is by a Flash son of the Great J L Princess (E).

WESTERN OAKS D MONITA (E '73, '74)
13140–643–3-07DHIR–305–2x
13370–663–4-08DHIR–305–2x
12880–626–5-09DHIR–305–2x
11750–532–6-10DHIR–305–2x

Other Darimosts In Our Herd

Delphi Dells Dari Debby
13130–593–4-00DHIR–300–2x

Golden Gem Dari Lydia
12330–630–4-08DHIR–305–2x

Dari Dixie
11220–526–3-10DHIR–305–2x

High Prairie Dari Glenna
11590–547–3-00DHIR–302–2x

Reerslev Darimost Maxine
12260–592–7-06DHIR–305–2x

High Prairie Dari Glenda
11380–561–2-05DHIR–305–2x

Valley Rogue Darimost Nyla
18710–866–5-06DHIR–365–2x

BREED TO DARI VICTORY – The Syndicate Bull

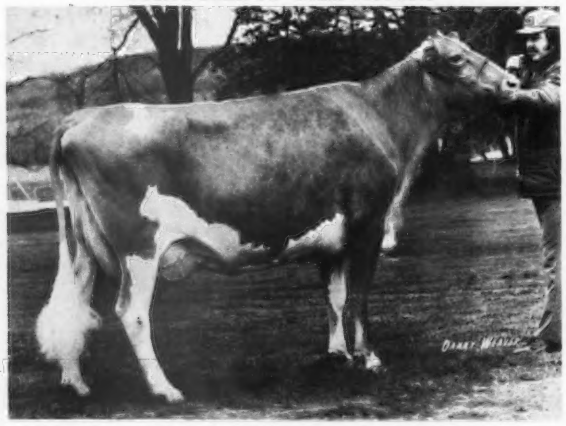
ORDER YOUR SUPPLY OF "DARI VICTORY" SEMEN

HIGH PRAIRIE DARI VICTORY

Born 3/25/73

Sire: **Western Glow Darimost,** AI Gold Star Sire
Dam: **Western Oaks Venus (VG)**
12060–495–10-01DHIR–305–2x
14154–583–10-01DHI–365–2x
First Produce, PIE, 1970, 1971, Oregon, 1972; 2nd Produce, National Guernsey Show, 1970, 1971

FULL SISTER TO "DARI VICTORY"



WESTERN OAKS D VELITA (E–92.0)
14090–637–3-11DHIR–305–2x
13520–672–4-11DHIR–293–2x
17300–757–5-11DHIR–305–2x
14130–676–6-11DHIR–305–2x

Twice an All-American, 1970, 1971. Senior and Grand Champion, National Guernsey Show, San Francisco, 1970, 1971; Champion Best-Uddered Cow, National, 1971.
Sold in the Guernsey Sale, 1972 for $5,500 to the Velita Syndicate: Phil Chaffey, Donald; Lowell Chaffey, Aurora; Laurence Allen, Bend; Nick Steiner, Tillamook, Oregon; Lester, Tom and John Lurvey, Baraboo, Wisconsin.

DARI VICTORY SEMEN FOR SALE . . . BREED TO DARI VICTORY . . . WE DO! We also breed to Top AI Sires.

Herd On DHIR – Classified – Shown at leading fairs. ADD THIS BLOOD TO YOUR HERD

Ken Chaffey and Sons (Lowell and Phil)
R. 2, Box 188
Aurora, Oregon 97002
Tel. 503–678-1694

STOCK FOR SALE!

HIGH PRAIRIE FARM
3 miles west of Int. 5
on Butteville Road

PRODUCTION

3 New Official 100,000 Pound Lifetime MILK Producers

	NO. OF LACTATIONS	DAYS	FAT	MILK
ROZELYN VAL BEGONIA	10	3,408	7,571	142,800
ROZELYN DARI AGNES	8	2,590	5,601	115,270
ROZELYN PRINCE MORA	8	2,594	5,225	109,340

GOLD STAR BREEDER 9 CONSECUTIVE YEARS . . . 1965 – 1973

GOLD STAR HERD PAST TWO YEARS . . . 1974 – 1975

SECOND HIGH HERD IN THE COUNTRY FOR MILK IN 1975

1975 . . . 82 DHIR records averaged 14684 lbs. milk, 4.8%, 703 lbs. fat, ME–305–2x

6 STATE PRODUCTION LEADERS FOR MILK – 7 FOR FAT

3 NATIONAL CLASS LEADERS

TYPE

PREMIER BREEDER – PREMIER EXHIBITOR

WESTERN WASHINGTON FAIR, PUYALLUP, 1975

Left to right: Leon Zweegman, Francis Zweegman, Mrs. Leon Zweegman, Louis Zweegman, Marvin Zweegman, Miss Vicki Beetchenow, Washington Guernsey Queen, Harmon Toone, Judge.

HERD CLASSIFIED 12 TIMES – 1976 . . . 74 HEAD – 43 VERY GOOD – 27 DESIRABLE

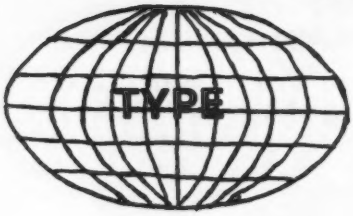
HONORABLE MENTION
ALL-AMERICAN HEIFER CALF
◀ ROZELYN L SUNNY, Born 7/1/74
A "P Leader" out of a "Darimost"
First Heifer Calf, Junior Champion, PNE (Vancouver); First Heifer Calf, Reserve Junior Champion, Western Washington Fair; Third Heifer Calf, National, Fresno, 1975.

Leon and Marvin Zweegman
9265 Double Ditch Rd.
Lynden, Wash. 98264
Tel: 206–354-4669 Leon
206–354-2640 Marv

FOR SALE OR USE A CHOICE SELECTION OF TOP BULLS

ROZELYN FARM
Guernseys
1917 - 1976

THE BEST OF BOTH WORLDS



April Rolling DHIA Average 13397 lbs. milk, 4.7%, 642 lbs. fat, Actual

High Herd Clayton County – All Breeds

Herd Classified 5 Times . . . Classification Average 86.3

A Few Of Our Cows – Actual DHIA Records

	MILK	FAT	AGE	DAYS
Rae Mar Dari Rae (VG–86.0)	17880	762	Sr4	365
Rae Mar Princess Rita (VG–86.5)	17680	833	Jr4	355
Rae Mar Rex's Samantha (VG–86.0)	15550	798	7yr	365
Nances Heidi (VG–85.0)	13970	676	8yr	365
Rae Mar Romeos Pearl (D)	17400	794	5yr	365
*Wee Manor Leader Caroline (VG–88)	15910	725	5yr	365
Win Meadow D Melba (VG–88.5)	17120	800	5yr	365
Rae Mar Beacons Rheka (VG–86.5)	15760	636	10yrs	365
Rae Mar Mars Petunia (VG–86.5)	13660	635	13yrs	341
(High Lifetime Fat Producer – Clayton Co. 1976, 7073 lbs. and still producing)				
Rosewoods May Rose (VG–88.5)	12450	695	Sr4	365
Rae Mar King Hals Paulet (VG–85.0)	16920	780	6yr	330
Boe Ridge K H Cathy (VG–85.0)	12590	716	Sr4	330
Garnavillo L Holly (VG–85)	15920	877	Sr3	365
Rae Mar Duces Gail (D)	16430	803	Sr4	365
Rae Mar Andrews Risty (VG–85.0)	14140	692	Jr4	365
Rae Mar Bonanzas Regina (VG–87.0) Stale	16130	849	Sr3	365
	16990	813	5yr	316 (Inc.)

"Regina" milked 42 lbs. with 5.2% her 11th month on test. She has 4 daughters in our herd.

The Oldest – "Roquel"	13850	729	Sr2	365
"Rockel"	9750	553	3yr	261

"Regina" is +4920M, +256F over herdmates.

"Regina" is due October 14 to "FAYVOR". Much interest has been expressed in this cow. If she has a bull and you are interested, let us know. If enough breeders are interested, he will be syndicated.

"Regina" is a granddaughter of our "Rosebud" cow. Over one half of our herd is from this family. "Regina's" maternal sister is VG–88.5 with 13350 – 747 – 6yrs – 365 due shortly to "Topcat".

Caroline is Excellent in Fore and Rear Udder and Rump, First 4-year-old, Reserve Sr. and Gr. Champion, 1974. She has a son just born in May by Maple Manor Wistar M.

We are breeding to RAE MAR KING HALS PRESTIEGE – Born 12/30/74.
Sire: Mulhocaway Butterfat King Hal. Dam: Rae Mar Mars Petunia (6 times VG) 13-05DHIR – 305 – 2x – 13080 – 601; 11-04DHI – 371 – 2x – 16380 – 780; 9-03DHI – 309 – 2x – 16140 – 757. Lifetime Production over 153,000 lbs. milk in 12 lactations.
"HALS PRESTIEGE" is a full brother to **RAE MAR KING HALS PAULET** (4 times VG) 5-03DHI – 323 days – 2x – 16630 – 835; 6-10DHI – 330 – 2x – 16920 – 780. One half interest has been sold to Clifford Umberger, Genoa, Wisconsin, now in their herd.

RAE-MAR GUERNSEY FARMS

Dick, Kay, Misty and Madonna Troester, Owners
Tel. (319) 245-1009
VISITORS WELCOME
R.R. 1, Elkader, Iowa 52043
5½ miles southeast of Elkader

COMPLETE DISPERSAL

ALLES ACRES DAIRY

Saturday, July 31, 1976 – 12:30 P.M.

Mr. and Mrs. Gary Alles, Rt. 4, Box 240, Greeley, Colo. 80631
Telephone: 303–353-6226

Located 4 miles east of Greeley on U.S. Hwy. 34 to RD 47, then ¾ mile south or 3 miles west of Kersey to RD 47, and ¾ mile south.

65 Head Of Registered and High Grade Guernseys

35 Head Mature Cows with 12 Cows to be just fresh or freshening within 60 days.

9 Head Close Springing Heifers

14 Head Open Heifers

7 Head Calves

We have been breeding to the Top AI Bulls for the past 20 years and currently have daughters of–Housleys J Champion, Housleys Dari Fayvor, Villa Crest P Leader, Clovelly Top Hornet, Tannery Hill Florets Command, Eber Lea Farms Prince, Lyrene Top Domino and Maurana Wis Telestar

Production records and health papers available day of Sale.

A chance to buy Cows with Good Breeding and Production Too

Also For Sale–4 Unit Surge Tonganoxie Pipeline Milker, Complete; and 400 Gallon C.P. Bulk Tank

AI UNITS ——————— GUERNSEY BREEDERS

Here Is A Combination That Can't Be Beaten

Our Herd Sire . . . An ARTIC Son Out Of DAWN

WOODRUFF VAL E DUSTER – Born July 1, 1973

Sire: Prestdale F Artic, USDA Summary 5/76 – 437 daughters, 152 herds, **PD +413 MILK, +35 FAT, 94% Rpt.**

Dam: Woodruff Val E Dawn – GOLD STAR DAM
5 records average 12630 lbs. milk, 650 lbs. fat, **COW INDEX:** +776 lbs. MILK, +39 lbs. FAT, 44% Rpt.

FOR SALE . . . This calf is a sweet one!

WOODRUFF VAL E SABER – Born October 5, 1975

Sire: Applebrook Fames Corporal, USDA Summary 5/76–1426 daughters, 356 herds, PD +715 MILK, +21 FAT, 98% Rpt.

Dam: Woodruff Val E Sugar, a "Champion" out of "Sweetie"

WOODRUFF VAL-E GUERNSEY FARM

Route 3
Indianola, Iowa 50125

LeRoy & Patsy Woodruff **Ph. 515–961-3725**

OHIO EXPOSITIONS COMMISSION PRESENTS

NORTH AMERICAN DAIRY SHOW

October 2-6, 1976

Ohio Expositions Center Columbus, Ohio

The Dairy Show where the number one objective is to have Great Shows in all six breeds and classes of exceptional quality for The National Intercollegiate Dairy Judging Contest, National 4-H Dairy Judging Contest and the Ohio F.F.A. Judging Contest. Three breeds will hold their National Shows at the NADS. These include Ayrshire, Milking Shorthorn and Jersey.

To accomplish this we are offering $82,645 in premiums to the exhibitor.
This is believed to be the largest dairy purse in the World for one show.

We Invite You To Be An Exhibitor.

Please Remember Entries Close September 15.

Headquarters: Imperial House North Motel, 900 Morse Rd., Columbus, Ohio 43229

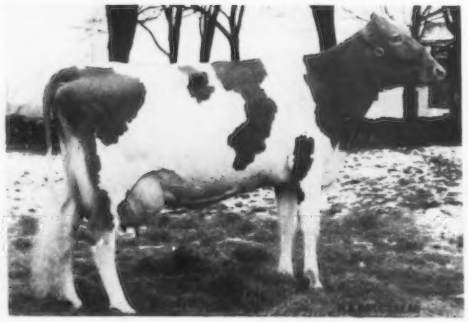
For Premium Lists and Additional Information – write
North American Dairy Show, Ohio Expositions Center, Columbus, Ohio 43211

We Plan To Collect Semen From This Well Bred Young Bull

WE WOULD LIKE SOME BREEDERS TO HELP US SAMPLE HIM
SEMEN WILL BE AVAILABLE . . . Send For A Supply

CHEDCO MAMBYS DARIMOST
Born 10/11/74
Sire: Western Glow Darimost, AI Gold Star Sire

HIS EXCELLENT DAM



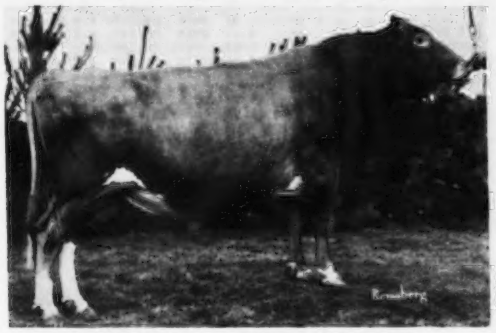
LYRENE MAESTROS MAMBY – E 4 TIMES
92 at 8 Years – GOLD STAR DAM
Lifetime production to January 1, 1976–187,595 lbs. milk, 9,267 lbs. fat, 4,238 days–2x. MAMBY is the 1975 Liebers Trophy Winner, presented for the living Guernsey with the highest official lifetime production. She is also the highest lifetime milk and fat producer for all breeds in Massachusetts for 1975. Dam of 2 sons and 6 daughters, 2 are Excellent, **Chedco Actors Matie (E–91 at 7 years),** 20300 – 1054 – 7-11DHIR – 365 – 2x; **Chedco Fabulous Mamby,** E at 3 years, 13320 – 669 – 3-01DHIR – 305 – 2x, member of the Reserve All-American Best 3 Females in 1974, 1975.

Ph. 309–385-4832 **STEWART HYBRIDS** **Princeville, Illinois 61559**
Lizdan Hill Guernseys

GUERNSEY SIRES

SUPREME

"Keep making their owners money"



7G126 Sande-Hill **DOUBLE EMORY**

USDA Sire Summary (May 1976)
691 Dtrs. (223 Herds) 11556M 4.37% 505F
Pred. Diff. '74 +1155M - .28% +25F
Repeatability **96%**; Dollar Difference **+$84**

AGCC Type Summary (May 1976)
200 Class. Dtrs. Avg. **82.7**

"For test, type and high production"

7G1038 Olympic View **B MAVERICK**

USDA Sire Summary (May 1976)
23 Dtrs. (4 Herds) 13066M 4.98% 651F
Pred. Diff. '74 + 934M +.01% +45F
Repeatability **37%**; Dollar Difference **+$91**

AGCC Type Summary (May 1976)
28 Class. Dtrs. Avg. **84.3**

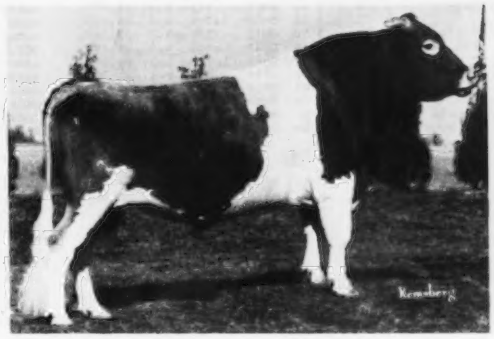
"Sires outstanding udders"

7G529 Kellogg **CHIEFS BILLY**

USDA Sire Summary (May 1976)
25 Dtrs. (18 Herds) 10821M 4.71% 510F
Pred. Diff. '74 + 532M +.01% +26F
Repeatability **58%**; Dollar Difference **+$52**

AGCC Type Summary (May 1976)
6 Class. Dtrs. Avg. **83.0**

"Long-bodied stretchy cows"



7G129 Kelloggs **T C CHIEF**

USDA Sire Summary (May 1976)
15 Dtrs. (14 Herds) 11492M 4.28% 492F
Pred. Diff. '74 + 846M - .17% +23F
Repeatability **45%**; Dollar Difference **+$66**

AGCC Type Summary (May 1976)
5 Class. Dtrs. Avg. **82.9**

Select Sires is also pleased to offer semen on such highly proven sires as:

3G145 Kellogg **MINNIES CHOICE**	73%R	+1209M	-.09%	+48F	+$108
3G130 Welcome Flashs **HOLLIREX**	96%R	+759M	+.12%	+48F	+ $84
17G77 Schwinghamer Farm **QUANTITY**	78%R	+798M	+.01%	+39F	+ $78

NATIONAL ASSOCIATION OF ANIMAL BREEDERS NAAB Know Your Source Supplier

SELECT SIRES INC.

CVBA-Logan, Utah
ETABA-Knoxville, Tenn.
MABC-State College, Miss.
COBA-Col., Ohio, Tyler, Tex.
AWB-Burlington, Wash.
KABA-Louisville, Ky.
TABA-Brentwood, Tenn.
VaABA-Rocky Mount, Va.
MABC-East Lansing, Mich.

. . . just what the name implies .

SELECT SIRES, INC., 11740 - U.S. 42, PLAIN CITY, OH 43064 614/873-4683

305-2X CLASS LEADERS

Based on Milk Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	FAT	%	MILK
MAXVALES F J CAROL	76	8	04	DHIR	1,054	3.6	29,040
FOX RUN A F C FAYE	73	8	01	DHIR	1,341	4.7	28,770
COLBYS MAE	74	10	02	DHIR	1,379	4.9	28,410
FOX RUN A F C FAYE	74	9	08	DHIR	1,259	4.7	26,540
REDBUDS QUOTE	76	5	02	DHIR	1,204	4.6	26,250
MAXVALES F J CAROL	74	6	11	DHIR	1,091	4.1	25,350
MAXVALES FJ DITTO	75	7	01	DHIR	1,126	4.4	25,340
BRANDON B SYLVIA	75	6	08	DHIR	1,066	4.2	25,280
PRICE BLACK PRINCES KUBILEE	68	6	10	DHIR	1,199	4.8	25,050
GRANDVIEW P BABS	71	6	04	DHIR	1,247	5.0	25,040
SENIOR 4							
NORMANDY FAMES MEADOW	68	4	11	DHIR	1,257	4.9	25,420
MYOWN WISTARS EISA	76	4	06	DHIR	1,097	4.8	22,660
MT ARARAT BRIGHT TZARINA	64	4	06	DHIR	933	4.2	22,200
DARI THELMA OF MAPLE VUE	74	4	11	DHIR	989	4.6	21,680
FAR WEST FOREMOST PHOEBE	70	4	07	DHIR	912	4.2	21,470
CLEVERLANDS ENTERPRISE MINERVA	75	4	08	DHIR	827	3.9	21,240
GAYVIL PHAREKAS CAROL	67	4	06	DHIR	786	3.7	20,690
CLEVERLANDS HEROS ROMILDA ANN	73	4	06	DHIR	736	3.6	20,620
ROETTA M FAY	72	4	07	DHIR	839	4.1	20,570
RICHEY JOY ANN	70	4	08	DHIR	1,079	5.3	20,500
JUNIOR 4							
LOCKSHORE T C FAWN	72	4	04	DHIR	870	3.8	22,690
PRICE BLACK PRINCES KUBILEE	66	4	04	AR	997	4.4	22,636
CLEVERLANDS DARIMOST BERTA BEA	74	4	04	DHIR	1,039	4.6	22,290
WILSONA SULTAN DESIRE	76	4	02	DHIR	879	4.0	22,110
NOBLE D DORA	67	4	04	DHIR	1,105	5.0	21,910
MAYFLOWERS L DUCHESS	60	4	03	HIR	901	4.2	21,392
CLOVERDELLS CINDYS SANDY	68	4	00	DHIR	919	4.3	21,350
LERSON LAWN JASONS LASSIE	73	4	05	DHIR	946	4.4	21,300
LINDA VISTA FRIENDSHIP ARSENIC	76	4	04	DHIR	921	4.3	21,260
DIVERSIFIED BUSTER IVORY	71	4	00	DHIR	725	3.4	21,110
SENIOR 3							
NESLEKCIM FORTUNES DAISY	70	3	10	DHIR	911	3.3	27,990
PINE VISTA W PRIDE	70	3	10	DHIR	1,056	4.3	24,630
CLEVERLANDS OPTIMIST LILAH	73	3	10	DHIR	777	3.4	22,640
RIVER ROAD MILKMASTERS TILDA	68	3	09	DHIR	968	4.4	22,190
WAGNERS S ELLE	72	3	07	DHIR	1,106	5.2	21,390
LONE PALM CHAMPION NANETTE	76	3	11	DHIR	879	4.1	21,240
ATTEBROC GAY PROMISE	65	3	07	DHIR	972	4.7	20,860
NORMANDY FAMES MEADOW	67	3	09	DHIR	955	4.7	20,510
DENDELS ORCHARDS M E RUTH	76	3	07	DHIR	985	4.8	20,380
GOLDEN DEW H CHAMPION BUNNY	73	3	09	DHIR	957	4.8	19,870
JUNIOR 3							
EDISTO FARMS M F FELICE	67	3	05	DHIR	1,012	4.5	22,360
FAR WEST FOREMOST PHOEBE	69	3	05	DHIR	866	4.0	21,810
MYOWN WISTARS EISA	75	3	05	DHIR	931	4.3	21,730
GROBANIA TOP COMMANDS TOPS	67	3	02	DHIR	944	4.4	21,410
CLEVERLANDS ENTERPRISE MINERVA	74	3	05	DHIR	734	3.6	20,470
CLEVERLANDS DARIMOST BERTA BEA	72	3	03	DHIR	851	4.2	20,380
PRICE BLACK PRINCES KUBILEE	64	3	03	AR	830	4.1	20,142
JOHN POTTS SUCCESS TOPSY	73	3	04	DHIR	922	4.6	19,930
CLEVERLANDS ZENITH ZOE F	74	3	05	DHIR	724	3.7	19,880
CLEVERLANDS CHAMPS SUGAR	71	3	04	DHIR	700	3.6	19,680
SENIOR 2							
WAGNERS S ELLE	71	2	06	DHIR	983	5.0	19,730
MOEBIUS FARM NOBLE ELLEN	71	2	11	DHIR	680	3.6	19,130
PINE VISTA W PRIDE	69	2	09	DHIR	789	4.1	19,050
LONE PALM F NORMINE	76	2	06	DHIR	848	4.5	18,830
DAN BA LEE D E JEWEL	75	2	08	DHIR	761	4.1	18,630
LONE PALM CHAMPION NANETTE	74	2	07	DHIR	919	5.0	18,310
HAPPY HILL SUCCESS ALICIA	74	2	08	DHIR	892	4.9	18,240
GOLDEN BILOLIZE L LETHA	75	2	10	DHIR	786	4.3	18,150
MILEYS PRINCESS LINDER	76	2	-10	DHIR	774	4.3	18,010
CLEVERLANDS A ORDWAY EMMALYN	76	2	07	DHIR	672	3.8	17,910
JUNIOR 2							
MAGNOLIA BILLYS MAYLENE	68	2	05	DHIR	854	4.2	20,570
CLEVERLANDS ZENITH ZOE F	72	2	02	DHIR	635	3.3	19,090
CLEVERLANDS DARIMOST DESIREE	73	2	02	DHIR	703	3.7	18,970
VALLEY GEM STAR LOCKET	71	2	05	DHIR	593	3.2	18,700
CLEVERLANDS ENTERPRISE MINERVA	73	2	05	DHIR	673	3.6	18,510
KOKCSINGS TOP DEBRA	66	2	04	DHIR	828	4.5	18,280
SHAMROCK PR BABETTE	71	2	04	DHIR	633	3.5	18,020
MARFRED FALCON FLIRT	75	2	03	DHIR	829	4.6	17,870
JOHN POTTS SUCCESS TOPSY	73	2	04	DHIR	718	4.2	17,840
LONE PALM NED WHISPER	75	2	05	DHIR	820	4.6	17,800
SR YEARLINGS							
DARDENELLAS FERN	76	1	-11	DHIR	639	3.8	16,630
MILEYS SARAH	76	1	-10	DHIR	801	5.0	16,100
SOUTH VIEW VALORS GLENORA	74	1	11	DHIR	753	4.9	15,300
PRICE BLACK BRUCES MONICA	74	1	11	DHIR	646	4.3	14,880
CHAPPELLS STEADFAST HELEN	74	1	11	HIR	660	4.5	14,755
MILEYS SHEBA	76	1	-11	DHIR	684	4.7	14,700
OBERLANC DARI JOYOUS	74	1	11	DHIR	545	3.8	14,490
MELBA O STELLA	74	1	11	HIR	641	4.4	14,410
MILEYS XENON	76	1	-08	DHIR	682	4.7	14,410
MILEYS PRINCESS LINDER	75	1	11	DHIR	659	4.6	14,330

Based on Fat Production

MATURE	YR OFF	AGE YR	AGE MO	DIV	MILK	%	FAT
COLBYS MAE	74	10	02	DHIR	28,410	4.9	1,379
FOX RUN A F C FAYE	73	8	01	DHIR	28,770	4.7	1,341
MAXVALES FJ DITTO	76	8	-04	DHIR	24,780	5.2	1,287
FOX RUN A F C FAYE	74	9	08	DHIR	26,540	4.7	1,259
GRANDVIEW P BABS	71	6	04	DHIR	25,040	5.0	1,247
REDBUDS QUOTE	76	5	02	DHIR	26,250	4.6	1,204
PRICE BLACK PRINCES KUBILEE	68	6	10	DHIR	25,050	4.8	1,199
FOX RUN A F C FAYE	76	11	01	DHIR	24,070	4.9	1,185
LYRENE EMORYS MYRTLE	66	5	09	HIR	21,855	5.4	1,170
ROSEWOODS BRILLIANT PROMISE	73	6	02	DHIR	19,730	5.8	1,150
SENIOR 4							
NORMANDY FAMES MEADOW	68	4	11	DHIR	25,420	4.9	1,257
MYOWN WISTARS EISA	76	4	06	DHIR	22,660	4.8	1,097
RICHEY JOY ANN	70	4	08	DHIR	20,500	5.3	1,079
ROSALAYN MASTERS MARY MAY	62	4	08	HIR	19,814	5.4	1,067
HOMEWOOD STANDBESTS PORTIA	63	4	08	DHIR	17,860	5.8	1,031
HOMINY HILL R K ANISE	63	4	10	AR	16,654	6.1	1,021
RED HILL FORTY	76	4	-09	DHIR	17,010	6.0	1,018
HAPPY HILL T V JACKIE	76	4	-07	DHIR	18,410	5.5	1,012
BEETCHENOW FARMS JERRYS JUDY	76	4	07	DHIR	20,200	5.0	1,007
TIDELAND BONANZAS H LARA	70	4	06	DHIR	17,130	5.8	1,001
JUNIOR 4							
NOBLE D DORA	67	4	04	DHIR	21,910	5.0	1,105
FLINT HILL LOYAL FLO	67	4	03	DHIR	20,210	5.4	1,089
CLEVERLANDS DARIMOST BERTA BEA	74	4	04	DHIR	22,290	4.6	1,039
LOCUST HILL JODY	73	4	03	DHIR	18,410	5.6	1,025
PRICE BLACK PRINCES KUBILEE	66	4	04	AR	22,636	4.4	997
REDLAND NOELONA	72	4	04	DHIR	17,880	5.5	981
EBER LEA PRINCESS CANDY	67	4	00	DHIR	18,940	5.2	976
MANOR NINDRA	65	4	00	DHIR	15,960	6.1	972
WESTERN GLOW FOND GAY DUCHESS	64	4	05	HIR	17,305	5.5	958
TAG LANE FORESQUIRE NAOMI	74	4	00	DHIR	17,740	5.4	953
SENIOR 3							
WAGNERS S ELLE	72	3	07	DHIR	21,390	5.2	1,106
PINE VISTA W PRIDE	70	3	10	DHIR	24,630	4.3	1,056
DENDELS ORCHARDS M E RUTH	76	3	07	DHIR	20,380	4.8	985
ATTEBROC GAY PROMISE	65	3	07	DHIR	20,860	4.7	972
LEAFY LANE NOBLE SUNGOLD	58	3	07	HIR	15,571	6.2	971
RIVER ROAD MILKMASTERS TILDA	68	3	09	DHIR	22,190	4.4	968
GOLDEN DEW H CHAMPION BUNNY	73	3	09	DHIR	19,870	4.8	957
NORMANDY FAMES MEADOW	67	3	09	DHIR	20,510	4.7	955
CHEDCO PRINCES HOLLYHOCK	72	3	08	DHIR	15,830	5.8	926
TIDELAND FORTUNES HILDA	68	3	09	DHIR	17,400	5.3	924
JUNIOR 3							
EDISTO FARMS M F FELICE	67	3	05	DHIR	22,360	4.5	1,012
RED HILL PRINCETTA	76	3	04	DHIR	17,120	5.9	1,007
RED HILL DUANA	76	3	01	DHIR	16,470	6.1	1,002
GROBANIA TOP COMMANDS TOPS	67	3	02	DHIR	21,410	4.4	944
GOLDEN DEW CHAMPION PAM	76	3	01	DHIR	15,870	5.9	937
MYOWN WISTARS EISA	75	3	05	DHIR	21,730	4.3	931
DENDELS ORCHARDS NOBLE MINNIE	69	3	02	DHIR	18,300	5.1	928
JOHN POTTS SUCCESS TOPSY	73	3	04	DHIR	19,930	4.6	922
PLYMOUTH LANE A BUTTERCUP	75	3	04	DHIR	16,830	5.5	921
GENEGLOW VELVET	73	3	05	DHIR	17,050	5.6	913
SENIOR 2							
FRANCHESTER FINANCIER HONOR	73	2	08	DHIR	17,590	6.1	1,081
WAGNERS S ELLE	71	2	06	DHIR	19,730	5.0	983
LONE PALM CHAMPION NANETTE	74	2	07	DHIR	18,310	5.0	919
RED HILL MUSICAL STARLETT	75	2	07	DHIR	16,950	5.3	900
HAPPY HILL SUCCESS ALICIA	74	2	08	DHIR	18,240	4.9	892
MCDONALDS DARIMOST KITTY	70	2	06	DHIR	15,970	5.6	888
METZGER FARMS O ROSEMARY	76	2	11	DHIR	16,900	5.2	887
MAPLEVALE PRINCESS BETTY	61	2	11	DHIR	15,570	5.7	880
LONE PALM F NORMINE	76	2	06	DHIR	18,830	4.5	848
TIDELAND FORTUNES HILDA	67	2	08	DHIR	15,610	5.4	840
JUNIOR 2							
MAGNOLIA BILLYS MAYLENE	68	2	05	DHIR	20,570	4.2	854
SOUTH VIEW LOYALS JILL	67	2	04	DHIR	17,080	5.0	848
GOLDEN GLORY BONNIE B	65	2	02	HIR	13,796	6.1	835
MARFRED FALCON FLIRT	75	2	03	DHIR	17,870	4.6	829
KOKCSINGS TOP DEBRA	66	2	04	DHIR	18,280	4.5	828
POLY INDEX BEVANA	70	2	04	DHIR	15,390	5.3	822
LEADERS FARGO BONITA	75	2	01	DHIR	15,740	5.2	821
LONE PALM NED WHISPER	75	2	05	DHIR	17,800	4.6	820
MED O BLOOM JOLLY MAUDE	70	2	00	DHIR	16,350	4.9	797
CRESCENTS PRINCES DAWN	67	2	02	DHIR	13,810	5.8	795
SR YEARLINGS							
MILEYS SARAH	76	1	-10	DHIR	16,100	5.0	801
SOUTH VIEW VALORS GLENORA	74	1	11	DHIR	15,300	4.9	753
YELLOW CREEK SWEET SPOTTY	74	1	10	DHIR	12,510	5.6	703
BREN BERN ROYALS LILY	74	1	11	HIR	14,290	4.9	702
METZGER FARMS F M JILL	74	1	11	DHIR	12,470	5.6	693
FLINT RIVER GEN LAURIE	74	1	11	DHIR	11,840	5.8	690
MAISHEPAUGS BON LOYAL	74	1	10	DHIR	12,380	5.6	689
RED HILL CHERIE	76	1	10	DHIR	13,290	5.2	687
MILEYS SHEBA	76	1	-11	DHIR	14,700	4.7	684
MILEYS XENON	76	1	-08	DHIR	14,410	4.7	682

CLASS LEADER RECORDS OFFICIAL THROUGH JUNE 28,1976 ARE INCLUDED IN THIS LIST

365-2X CLASS LEADERS

Based on Milk Production

MATURE	YR OFF	AGE YR MO	DIV	FAT	%	MILK
FOX RUN A F C FAYE	70	5 04	DHIR	1,397	4.4	32,110
FOX RUN A F C FAYE	71	6 06	DHIR	1,736	5.6	31,040
NORGERTS NANCES QUEBEC	68	6 11	DHIR	1,080	3.7	28,810
LINDENHOF T C ELVIRA	71	5 10	DHIR	1,327	4.7	28,310
MAYFLOWERS L DUCHESS	64	7 06	DHIR	1,220	4.3	28,140
GOLDEN CROWN RIVALS ROANAN	76	8 08	DHIR	1,166	4.2	27,680
LANGMEADOW MINNIE	57	8 11	HIR	1,461	5.5	26,695
FAR WEST DUTCH GINNIE	76	7-08	DHIR	1,290	4.8	26,630
ANSMIL F EXPECTATION	72	6 11	DHIR	1,079	4.1	26,230
CLOVERDELLS CINDYS SANDY	69	5 03	DHIR	1,140	4.4	26,150
SENIOR 4						
YELLOW CREEK DEAR FAIRY	76	4 06	DHIR	1,056	4.3	24,340
LAUXMONT GENDARMES BEBE	72	4 06	DHIR	1,200	5.2	23,060
MAR I DOT LUCKYS MARIGOLD	70	4 09	DHIR	1,104	4.8	22,930
SU JEN ROYAL ARRAY	68	4 08	DHIR	785	3.4	22,820
LONE PALM C NANA	75	4 06	DHIR	1,155	5.1	22,560
IDEALS SUPERIORS GLEE	62	4 06	HIR	1,158	5.2	22,395
NESLEKCIM FORTUNES FANCY	73	4 08	DHIR	1,068	4.8	22,290
TAG LANE PRINCES ELLEN	76	4 06	DHIR	1,108	5.0	22,040
PEONY OF HIGHLANDS	75	4 08	DHIR	1,094	5.0	21,990
HOMEWOOD B P B SARA	72	4 10	DHIR	841	3.9	21,800
JUNIOR 4						
DAN BA LEES TAMIE	68	4 02	DHIR	1,145	4.8	23,690
SQUIRREL OAKS L SUE	65	4 02	DHIR	1,033	4.5	23,026
CADENCE CREEK CAPTAIN NINA	73	4 04	DHIR	1,086	4.8	22,780
HAPPY HILL J PEGGY	76	4 03	DHIR	1,035	4.6	22,720
KELLOGG WOODS POLLY	71	4 01	DHIR	1,005	4.4	22,720
GROBANIA TOP COMMANDS TOPS	68	4 02	DHIR	1,026	4.5	22,700
HORNBACK FARM CORPORALS SUE	73	4 04	DHIR	1,116	5.0	22,320
CLOVERDELLS SANDYS SADIE	71	4 02	DHIR	935	4.2	22,220
EDISTO FARMS M F LEILA	68	4 01	DHIR	981	4.4	22,070
NORGERTS NANCE TID	64	4 04	DHIR	1,094	5.0	22,066
SENIOR 3						
FRA HIB TOPCATS SAPHIRE	75	3 11	DHIR	1,498	4.9	30,730
SHAMROCK PR MYRTLE	68	3 06	DHIR	745	3.1	23,950
JOHN POTTS FOREMOSTS VERNIE	75	3 08	DHIR	1,122	4.7	23,670
ROYAL CARIOCA OF PINEVIEW	75	3 06	DHIR	1,096	4.7	23,180
CLOVER JACK COPY ZOE	73	3 10	DHIR	937	4.1	22,950
HAPPY HILL J NINA	75	3 10	DHIR	947	4.2	22,610
HAPPY HILL A LISA	76	3 07	DHIR	1,069	4.9	21,900
IDEALS SUPERIORS NINON	61	3 06	HIR	1,218	5.6	21,632
HOMEWOOD B P B SARA	71	3 09	DHIR	941	4.4	21,400
FABULOUS VEVA	70	3 11	DHIR	1,032	4.9	21,190
JUNIOR 3						
TAG LANE FORE MAUDE	74	3 05	DHIR	1,095	4.7	23,300
DENDELS ORCHARDS E LOU	75	3 03	DHIR	1,051	4.6	23,090
WILL O WEST ROYAL BUNNY	70	3 00	DHIR	747	3.2	23,080
LEADERS FAME DONNA	67	3 03	DHIR	1,030	4.5	22,820
CLEVERLANDS SUCCESS ETHALITA	75	3 01	DHIR	903	4.0	22,600
BEETCHENOW FARMS JERRYS JUDY	75	3 05	DHIR	1,079	4.9	22,040
GRAYCE FARMS FOREMOST TULIP	61	3 05	AR	1,103	5.1	21,835
CLEVERLANDS NANCES JUDY JEAN	75	3 02	DHIR	931	4.3	21,810
WILL O WEST CHAMPION BESS	70	3 03	DHIR	809	3.7	21,740
KELLOGG CHEER MAXIE	75	3 04	DHIR	938	4.4	21,260
SENIOR 2						
MYRTLEDALES FORTUNE HENNY	76	2 06	DHIR	1,108	4.9	22,830
HEYWES DUKE GATA	75	2 11	DHIR	926	4.5	20,760
HAPPY HILL AFC LORNA	76	2 07	DHIR	946	4.6	20,360
KOKOSING G B ABBY	72	2 08	DHIR	951	4.7	20,290
CAN BA LEE F S ELVIRA	74	2 09	DHIR	843	4.3	19,580
SANDCUT AMOS RITA	72	2 08	DHIR	805	4.1	19,460
MUNGLES SABO BELINDA	74	2 07	DHIR	855	4.4	19,370
GRAYCE FARMS FOREMOSTS VESTAL	62	2 10	HIR	954	4.9	19,362
WHITE FARMS G LEDA	76	2 09	DHIR	812	4.3	19,100
LAY LAINE ROCKETS ROSETTE	67	2 06	DHIR	691	3.7	18,840
JUNIOR 2						
DAN BA LEES N EILEEN	70	2 05	DHIR	980	4.4	22,110
JOHN POTTS FOREMOSTS LEE	75	2 04	DHIR	927	4.4	20,970
LONE PALM INDEX BEAUTY	74	2 03	DHIR	1,209	5.9	20,730
PRICE BLACK PRINCES KUBILEE	64	2 01	AR	797	3.9	20,525
LONGMEDO PENNYS CHERYL	74	2 02	DHIR	805	4.0	20,000
SANDE HILL EMORYS DESIRE	70	2 01	DHIR	816	4.2	19,580
HAPPY HILL A LISA	75	2 05	DHIR	771	4.0	19,520
COLBYS GLENNIE	58	2 05	HIR	910	4.7	19,432
KELLOGG EMORYS R CANDIE	75	2 00	DHIR	837	4.3	19,330
LONE PALM INDEX ROSE	74	2 03	DHIR	876	4.5	19,320
SR YEARLINGS						
LONE PALM FORTUNES BONNIE BEA	76	1 11	DHIR	912	4.2	21,490
MILEYS SABE	76	1-09	DHIR	872	4.8	20,340
TIDELAND HEROS LISA	74	1 11	DHIR	783	4.5	17,460
BUTLER HILL R AMALIE	76	1 11	DHIR	815	4.7	17,420
MILEYS EMPRESS GRACIE	75	1 10	DHIR	694	4.1	16,840
LONE PALM INDEX NAN	75	1 11	DHIR	800	4.8	16,660
MUNGLES J CHAMPION MELISSA	74	1 11	DHIR	689	4.2	16,350
DENDELS ORCHARDS P CHERIE	75	1 11	DHIR	760	4.9	15,630
IDACREST B GINGER	74	1 11	HIR	701	4.8	14,634
ELMARLO C C MERTIE	74	1 10	DHIR	683	4.7	14,500

Based on Fat Production

MATURE	YR OFF	AGE YR MO	DIV	MILK	%	FAT
FOX RUN A F C FAYE	71	6 06	DHIR	31,040	5.6	1,736
LANGMEADOW MINNIE	57	8 11	HIR	26,695	5.5	1,461
FOX RUN A F C FAYE	70	5 04	DHIR	32,110	4.4	1,397
VILLA CREST MAE LEISA	70	5 10	DHIR	21,120	6.6	1,388
LINDENHOF T C ELVIRA	71	5 10	DHIR	28,310	4.7	1,327
IDEALS G S EILETTA	58	6 02	HIR	19,226	6.9	1,326
QUEEN S ROSE	67	5 10	DHIR	25,650	5.0	1,295
FAR WEST DUTCH GINNIE	76	7-08	DHIR	26,630	4.8	1,290
LANGMEADOW CAMEO	57	5 11	HIR	22,811	5.6	1,287
IDEALS SUPERIORS ODETTA	60	9 00	AR	25,252	5.0	1,275
SENIOR 4						
LAUXMONT GENDARMES BEBE	72	4 06	DHIR	23,060	5.2	1,200
IDEALS SUPERIORS GLEE	62	4 06	HIR	22,395	5.2	1,158
LONE PALM C NANA	75	4 06	DHIR	22,560	5.1	1,155
IDEALS SUPERIORS NINON	62	4 10	HIR	20,754	5.4	1,131
TAG LANE PRINCES ELLEN	76	4 06	DHIR	22,040	5.0	1,108
MAR I DOT LUCKYS MARIGOLD	70	4 09	DHIR	22,930	4.8	1,104
PEONY OF HIGHLANDS	75	4 08	DHIR	21,990	5.0	1,094
P B BUTTERFAT QUE TESKA	58	4 06	HIR	18,662	5.8	1,083
BROCKWELL THOR GAYLE	69	4 06	DHIR	15,690	6.9	1,076
ELSVIEW FARMS HUGOS LOUISE	71	4 07	DHIR	20,790	5.2	1,076
JUNIOR 4						
ELMARLO ROSE VELMA	75	4 02	DHIR	21,180	5.8	1,232
DAN BA LEES TAMIE	68	4 02	DHIR	23,690	4.8	1,145
YELLOW CREEK HANDY SUE	63	4 01	HIR	17,864	6.3	1,122
PRE EMINENT RENEE	58	4 04	HIR	16,247	6.9	1,120
HORNBACK FARM CORPORALS SUE	73	4 04	DHIR	22,320	5.0	1,116
NORGERTS NANCE TID	64	4 04	DHIR	22,066	5.0	1,094
KOSTERS GOLDEN PRINCESS	67	4 01	DHIR	20,670	5.3	1,091
RITCHIECALE Z AMELIA	74	4 03	DHIR	16,540	6.5	1,078
CADENCE CREEK CAPTAIN NINA	73	4 04	DHIR	22,780	4.8	1,086
DENDELS ORCHARDS ROSALUE	72	4 02	DHIR	20,210	5.3	1,067
SENIOR 3						
FRA HIB TOPCATS SAPHIRE	75	3 11	DHIR	30,730	4.9	1,498
IDEALS SUPERIORS NINON	61	3 06	HIR	21,632	5.6	1,218
JOHN POTTS FOREMOSTS VERNIE	75	3 08	DHIR	23,670	4.7	1,122
ROYAL CARIOCA OF PINEVIEW	75	3 06	DHIR	23,180	4.7	1,096
YELLOW CREEK WATCH SUNNY	73	3 10	DHIR	21,160	5.1	1,089
HAPPY HILL A LISA	76	3 07	DHIR	21,900	4.9	1,069
YELLOW CREEK DEAR FAIRY	75	3 06	DHIR	20,390	5.2	1,055
DENDELS ORCHARDS BETH	75	3 08	DHIR	20,040	5.3	1,054
YELLOW CREEK BFT DOREEN	69	3 11	DHIR	19,480	5.4	1,044
IDEALS SUPERIORS D SUE	60	3 08	HIR	18,361	5.6	1,035
JUNIOR 3						
PEN COL FORWARD NICOLA	73	3 01	DHIR	19,330	5.8	1,114
GRAYCE FARMS FOREMOST TULIP	61	3 05	AR	21,835	5.1	1,103
IDEALS SUPERIORS GLEE	61	3 03	HIR	20,758	5.3	1,102
TAG LANE FORE MAUDE	74	3 05	DHIR	23,300	4.7	1,095
BEETCHENOW FARMS JERRYS JUDY	75	3 05	DHIR	22,040	4.9	1,079
DENDELS ORCHARDS E LOU	75	3 03	DHIR	23,090	4.6	1,051
WELCOME FORTUNE NIRA	69	3 04	DHIR	18,460	5.6	1,033
LEADERS FAME DONNA	67	3 03	DHIR	22,820	4.5	1,030
TAG LANE PRINCES ELLEN	75	3 02	DHIR	19,350	5.2	1,002
YELLOW CREEK WATCH GRACE	71	3 04	DHIR	17,420	5.7	985
SENIOR 2						
MYRTLEDALES FORTUNE HENNY	76	2 06	DHIR	22,830	4.9	1,108
YELLOW CREEK HANDY SUE	62	2 10	HIR	15,153	6.4	977
GRAYCE FARMS FOREMOSTS VESTAL	62	2 10	HIR	19,362	4.9	954
KOKOSING G B ABBY	72	2 08	DHIR	20,290	4.7	951
HAPPY HILL AFC LORNA	76	2 07	DHIR	20,360	4.6	946
HEYWES DUKE GATA	75	2 11	DHIR	20,760	4.5	926
LONE PALM SUNNY WRINGO	73	2 11	DHIR	18,320	5.0	920
WYNO SALLY	60	2 10	HIR	14,904	6.2	919
GRAYCE FARMS ACTORS DARLING	64	2 11	HIR	17,234	5.3	908
CRESCENTS T A BELLE	64	2 08	HIR	16,864	5.3	900
JUNIOR 2						
LONE PALM INDEX BEAUTY	74	2 03	DHIR	20,730	5.9	1,209
HOUSLEYS B B BUBBLES	61	2 01	HIR	15,784	6.4	1,018
YELLOW CREEK DEAR FAIRY	74	2 04	DHIR	18,220	5.4	984
DAN BA LEES N EILEEN	70	2 05	DHIR	22,110	4.4	980
JOHN POTTS FOREMOSTS LEE	75	2 04	DHIR	20,970	4.4	927
DENDELS ORCHARDS NOBLE MINNIE	67	2 01	DHIR	17,680	5.2	926
YELLOW CREEK SWEET DAWN	73	2 00	DHIR	17,230	5.3	915
COLBYS GLENNIE	58	2 05	HIR	19,432	4.7	910
ELSVIEW FARM WISTARS FERN	67	2 01	DHIR	18,990	4.8	910
BROCKWELL H J C ALDA	73	2 05	DHIR	17,090	5.3	910
SR YEARLINGS						
MILEYS SABE	76	1-09	DHIR	20,340	4.8	972
LONE PALM FORTUNES BONNIE BEA	76	1 11	DHIR	21,490	4.2	912
BUTLER HILL R AMALIE	76	1 11	DHIR	17,420	4.7	815
LONE PALM INDEX NAN	75	1 11	DHIR	16,660	4.8	800
TIDELAND HEROS LISA	74	1 11	DHIR	17,460	4.5	783
DENDELS ORCHARDS P CHERIE	75	1 11	DHIR	15,630	4.9	760
YELLOW CREEK BFT DOREEN	74	1 10	DHIR	13,530	5.2	703
IDACREST B GINGER	74	1 11	HIR	14,634	4.8	701
MILEYS EMPRESS GRACIE	75	1 10	DHIR	16,840	4.1	694
YELLOW CREEK S JEWEL	74	1 11	HIR	13,308	5.2	691
MUNGLES J CHAMPION MELISSA	74	1 11	DHIR	16,350	4.2	689

CLASS LEADER RECORDS OFFICIAL THROUGH JUNE 28,1976 ARE INCLUDED IN THIS LIST

TOP 50 ACTIVE* PD MILK BULLS

The purpose of this listing is to provide a convenient, updated reference to the 50 bulls which are currently available and are summarized for the highest Predicted Difference Milk. When available – Predicted Difference $$ is also included. The listing format groups bulls by owner or lessee along with address and telephone number for the convenience of ordering semen. Two lines are provided each sire – his name and production summary in bold face type are on the first line; and the type classification data on his daughters in light face type is on the second line, expressed as the difference from breed average in the respective breakdowns.

The Top 50 Active PD Milk Bulls will be printed along with the USDA Sire Summaries, three times a year.

*An active bull is one that appears on the active A.I. list from USDA, or non-A.I. bulls that have frozen semen available as determined by blood-typing and listing with AGCC.

Rank PD Milk	No. Daus. Class.	Gen. Ap	BrCh.	Stat	Shld	F.F&L.	H.F&L	Rump	DCh	Body	F.Ud	R.Ud	Teat	Lig	Mamm	OvAll
Animal Name & No.						(USDA Proof)		Hds.	Daus.	Milk-Fat		PD-M	PD-F	PD-$	Rpt.	Date
AMERICAN BREEDERS SERVICE, DEFOREST, WISCONSIN 53532 608–846-3721																
1. CLOVELLY TOP HORNET 575666								**66**	**127**	**11623-511**		**+1210**	**+30**	**+91**	**85%**	**5/76**
37 Daus.		+3.1	+3.1	+3.4	-1.2	+1.8	+1.2	+1.7	+2.0	+2.8	+3.0	+2.0	+2.4	+2.3	+2.4	+2.8
7. GRANDVIEW WISTARS FABIAN 583550								**23**	**42**	**11289-485**		**+ 940**	**+34**	**+81**	**42%**	**5/76**
8 Daus.		-5.5	-4.8	-0.7	+1.8	-1.6	-0.2	-5.7	-2.9	-3.7	-6.1	-5.3	-4.7	-4.9	-5.1	-5.9
12. CLEVERLANDS GENERAL ELDORADO 552896								**439**	**1913**	**10787-498**		**+ 804**	**+36**	**+76**	**98%**	**5/76**
343 Daus.		-2.2	-2.0	-2.3	-0.9	-2.2	-1.3	-2.1	-0.5	-1.7	-2.3	-1.9	-1.7	-2.1	-2.2	-2.2
21. WOODACRES SULTAN 573658								**15**	**55**	**11038-480**		**+ 707**	**+18**	**+54**	**60%**	**5/76**
31 Daus.		+1.2	+2.0	+2.2	+0.6	+1.1	+1.3	+1.8	+1.0	+0.9	+0.7	+0.1	-0.5	+1.0	+0.1	+1.1
25. HOUSLEYS DARI FAYVOR 580919								**308**	**762**	**10628-492**		**+ 642**	**+29**	**+61**	**97%**	**5/76**
198 Daus.		+0.8	+0.6	+2.5	+0.2	+0.7	+0.3	-0.7	+0.5	+1.4	+1.0	+0.3	+0.5	+0.7	+0.6	+0.9
27. MCDONALDS TOP MARINE 580704								**36**	**61**	**11407-499**		**+ 606**	**+ 1**	**+33**	**74%**	**5/76**
22 Daus.		0	+0.7	-1.5	-1.8	+0.9	0	+0.5	+0.1	+0.7	+1.0	+2.1	-0.3	+0.9	+0.4	0
35. PRICE BLACK KUBILEE MISTER BOB 579895								**16**	**122**	**11317-486**		**+ 544**	**+15**	**+43**	**60%**	**5/76**
49 Daus.		-2.1	-3.0	-2.8	-0.6	-1.9	-0.7	-1.4	-2.0	-1.9	-3.1	-1.8	-1.4	-2.1	-2.0	-2.4
43. VILLA CREST P LEADER 572153								**120**	**262**	**11033-519**		**+ 495**	**+31**	**+55**	**90%**	**5/76**
82 Daus.		+1.2	+0.7	+0.2	+1.0	-0.1	-0.4	-1.2	+0.5	+0.2	+1.7	+1.8	+0.9	+1.4	+1.3	+1.2
EASTERN A.I. COOP, INC., BOX 518, ITHACA, NY 14850 607–272-3660																
2. KELLOGG MINNIES CHOICE 580204								**33**	**73**	**11293-500**		**+1209**	**+48**	**+108**	**73%**	**5/76**
14 Daus.		-0.7	-1.8	-1.3	-2.0	+0.2	-0.2	-0.2	+0.4	+0.7	+0.1	+0.3	+0.7	0	0	-0.6
14. MCDONALDS NANCE NOBLEMAN 582257								**31**	**47**	**10547-463**		**+ 797**	**+22**	**+62**	**65%**	**5/76**
6 Daus.		-1.9	-1.9	-2.0	-2.0	-1.8	-1.0	-0.5	-1.8	-2.5	-0.9	+1.1	-0.3	-1.0	-0.6	-1.4
15. WELCOME FLASHS HOLLIREX 570735								**257**	**707**	**10540-500**		**+ 759**	**+48**	**+84**	**96%**	**5/76**
151 Daus.		-0.8	-0.9	-2.7	-0.7	-1.7	-1.5	-2.2	-0.4	-1.7	-1.2	0	-0.4	-0.8	-0.8	-1.1
37. GREAT HILLS VICTOR 579728								**16**	**28**	**9788-455**		**+ 534**	**+18**	**+45**	**55%**	**5/76**
13 Daus.		-1.1	+1.1	-0.1	+0.7	+0.7	-1.0	-2.0	-2.3	+0.2	+1.0	+0.1	-0.3	+1.7	-0.6	-0.5
47. DENDELS ORCHARDS MINNIES NANCE 580374								**10**	**13**	**9864-469**		**+ 458**	**+23**	**+45**	**34%**	**5/76**
5 Daus.		-1.1	-2.4	-4.0	0	+0.4	-1.2	-0.3	-2.5	-1.5	+1.3	-1.2	+0.7	+0.2	-0.4	-0.9
SELECT SIRES, INC., 11740 US42, PLAIN CITY, OHIO 43064 614–873-4683																
3. SANDE HILL DOUBLE EMORY 567336								**223**	**691**	**11556-505**		**+1155**	**+25**	**+84**	**96%**	**5/76**
200 Daus.		-1.1	-2.3	-2.2	-0.3	-1.6	-1.0	+0.1	+0.5	-1.3	-1.7	-0.8	-1.1	-0.2	-1.3	-1.0
8. OLYMPIC VIEW B MAVERICK 579953								**4**	**23**	**13066-651**		**+ 934**	**+45**	**+91**	**37%**	**5/76**
28 Daus.		+0.7	+0.7	+0.9	0	-1.4	-0.6	0	+0.4	0	+1.0	+1.0	+0.4	-0.2	+0.9	+0.6
11. KELLOGGS T C CHIEF 579293								**14**	**15**	**11492-492**		**+ 846**	**+23**	**+66**	**45%**	**5/76**
5 Daus.		-2.1	-0.4	-2.0	-2.0	-1.6	-1.2	-0.3	-0.5	-1.5	+0.3	+3.8	+0.7	+2.2	+1.6	-0.8
19. APPLEBROOK FAMES CORPORAL 557482								**356**	**1426**	**10570-481**		**+ 715**	**+21**	**+57**	**98%**	**5/76**
491 Daus.		+0.6	+0.9	+2.5	+0.6	+0.9	+0.1	+0.1	+0.5	+2.3	-0.2	-0.6	+0.5	-0.3	-0.2	+0.5
28. ANSMIL CHAMPION CHUM 561468								**168**	**516**	**10460-475**		**+ 595**	**-13**		**95%**	**5/76**
145 Daus.		-0.1	+0.5	-0.2	-0.2	-0.2	-0.2	-0.4	+0.3	0	0	-0.5	+0.4	-0.3	-0.1	-0.1
33. EBER LEA FARMS WINSTON 569288								**133**	**280**	**10849-503**		**+ 555**	**+23**	**+50**	**92%**	**5/76**
43 Daus.		-0.3	+1.0	+1.8	-0.3	+0.4	-0.4	0	+0.2	+0.4	+0.6	+0.8	0	+0.6	+0.3	+0.2
38. KELLOGG CHIEFS BILLY 577980								**18**	**25**	**10821-510**		**+ 532**	**+26**	**+52**	**58%**	**5/76**
6 Daus.		-1.1	-1.2	-0.3	+1.3	+0.1	-1.0	-2.1	-1.0	-1.7	0	+1.1	+0.5	-0.1	+0.3	-0.7
46. LOCKSHORE T M WISTAR 580970								**18**	**34**	**11044-504**		**+ 463**	**+11**	**+35**	**59%**	**5/76**
9 Daus.		-0.5	-1.0	+0.2	+0.8	-2.2	-0.2	-0.2	-0.7	-0.3	-1.1	+0.6	+0.8	+0.4	-0.8	-0.4

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4. KELLOGG NANCES PRINCE 579650							**21**	**27**	**12456-571**	**+1133**	**+46**	**+102**	**58%**	**5/76**		
12 Daus.	-1.1	-0.4	+2.6	-0.7	-1.6	-3.5	-1.7	+1.5	+0.8	-1.3	-3.4	+0.3	-1.4	-0.6	-1.2	
6. WEE MANOR TOP DIVIDEND 579211							**7**	**25**	**12322-532**	**+1035**	**+36**	**+88**	**41%**	**5/76**		
20 Daus.	+0.7	+1.6	+3.5	+0.8	+1.4	+1.1	+1.7	0	+3.8	+0.8	+1.1	-0.5	-1.0	+0.6	+1.1	
10. ATTEBROC FLASH DIVIDEND 577154							**18**	**44**	**10912-494**	**+ 861**	**+35**	**+78**	**62%**	**5/76**		
17 Daus.	-1.4	+0.2	-0.2	-0.2	-1.3	-1.1	-1.9	-0.3	+0.1	-1.4	+0.2	-0.9	-1.8	-0.8	-1.2	
20. LYRENE FARGO 574026							**31**	**64**	**11928-547**	**+ 711**	**+22**	**+58**	**71%**	**5/76**		
30 Daus.	-0.1	+1.8	+1.4	+0.2	-0.9	-1.0	-0.3	+1.3	-0.2	-1.0	-0.4	+0.2	-1.8	-0.9	+0.1	
41. LYRENE TOP DOMINO 574020							**345**	**906**	**10454-471**	**+ 502**	**+12**		**97%**	**5/76**		
308 Daus.	-1.0	+0.4	+1.8	0	+1.0	-0.2	-0.5	+0.3	+1.2	-3.3	-2.1	-1.6	-1.0	-2.5	-1.3	

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5. EDISTO FARMS FAVORITE BONUS 579589							**25**	**48**	**10941-467**	**+1041**	**+26**	**+79**	**68%**	**5/76**		
12 Daus.	-0.3	+0.4	+1.3	+0.5	+0.5	-1.0	-0.5	+0.7	0	-0.4	-0.5	-1.0	-1.0	-1.0	-0.2	
9. FOREMOST TOP JOLLY 580792							**7**	**29**	**10787-461**	**+ 925**	**+31**	**+77**	**43%**	**5/76**		
25 Daus.	+1.7	+1.6	+2.4	-0.2	+1.0	+0.6	-0.1	+0.5	+1.1	+2.7	+1.4	+0.5	+1.4	+1.6	+1.5	
31. MULHOCAWAY BUTTERFAT HALYARD 561677							**108**	**372**	**10299-479**	**+ 583**	**+34**	**+62**	**92%**	**5/76**		
82 Daus.	+0.4	+1.2	-0.5	+0.6	-1.0	-0.5	-0.8	+1.0	+0.5	+0.1	+0.1	+1.1	-0.2	+0.2	+0.6	
40. HILLCREST ADAS ALADIN 571679							**59**	**124**	**9864-449**	**+ 525**	**+13**	**+40**	**85%**	**5/76**		
13 Daus.	+0.4	+1.9	+1.9	+1.1	-1.2	+0.2	-0.9	+0.3	+1.3	+0.6	+1.3	+0.3	+1.1	+0.5	+0.8	

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13. SCHWINGHAMER FARM QUANTITY 579362							**41**	**109**	**10352-487**	**+ 798**	**+39**	**+78**	**78%**	**5/76**		
12 Daus.	+0.2	+1.7	+3.0	+0.9	+0.1	-0.2	+0.4	+1.1	+0.4	-0.9	+2.0	+0.1	+1.1	-0.6	+0.5	
36. DULUTH F PRIZE 565939							**30**	**73**	**9457-440**	**+ 542**	**+22**	**+49**	**75%**	**5/76**		
5 Daus.	-2.1	-1.4	-4.5	-1.0	-4.6	-3.2	-2.3	+0.5	-4.5	+0.3	+1.8	+0.7	+0.7	+1.6	-2.5	
49. DULUTH S YUKON 562503							**45**	**98**	**9902-479**	**+ 451**	**+32**	**+53**	**82%**	**5/76**		
8 Daus.	-1.1	+1.5	+2.3	-0.7	-1.0	-1.4	+1.2	+0.9	+1.3	-1.7	-0.3	-2.8	-0.8	-2.0	-1.4	

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16. CAR DALES VALOR ACE 572488							**69**	**177**	**10669-515**	**+ 734**	**+45**	**+80**	**85%**	**5/76**		
30 Daus.	-0.9	+0.3	+0.2	-0.7	-0.1	+0.3	-0.3	+0.2	+0.5	-1.2	-0.5	-0.1	-0.6	-0.7	-0.6	
18. NANCES LEADER OF MAPLE VUE 573968							**16**	**54**	**11300-494**	**+ 716**	**+13**	**+50**	**60%**	**5/76**		
20 Daus.	+0.9	+1.4	+0.8	+0.8	+0.9	+0.1	+0.7	+1.8	+0.5	-0.9	-0.4	+0.5	-1.1	+0.1	+0.8	
22. WILSONA DOLLY NANCE 577346							**11**	**48**	**11736-543**	**+ 704**	**+24**	**+59**	**62%**	**5/76**		
33 Daus.	-1.9	-1.0	0	+0.1	-2.0	-1.3	-0.2	+0.3	-1.7	-2.3	-1.9	-2.3	-3.8	-2.6	-1.8	
24. ROES MOR E DISTINCTION 548128							**245**	**861**	**10313-471**	**+ 648**	**+23**	**+55**	**97%**	**1/76**		
247 Daus.	-0.7	-0.5	-0.3	-0.4	+0.1	+0.8	-0.2	-0.5	-0.1	-1.6	-0.9	-0.8	-1.0	-1.3	-0.7	
29. NESLEKCIM FORTUNES KENO 576208							**6**	**25**	**12534-570**	**+ 590**	**+20**	**+50**	**39%**	**5/76**		
12 Daus.	-1.1	-0.4	+0.5	-0.3	+0.5	+0.6	0	-1.4	-0.4	-0.4	-0.1	+0.1	-1.0	-0.6	-0.3	
42. WYNO FAMES JASON 566205							**27**	**74**	**11353-503**	**+ 497**	**+ 5**	**+31**	**64%**	**5/76**		
27 Daus.	+0.4	0	+0.1	+0.8	-1.2	-0.8	-0.9	+1.1	+1.4	-0.8	-0.9	+1.2	+3.2	-0.7	-0.3	

CARNATION CO./GENETICS DIV., BOX 938, HUGHSON, CA 95326 209–883-4001

17. KELLOGG NANCES CHEER 576489							**8**	**33**	**12603-579**	**+ 718**	**+20**	**+56**	**52%**	**5/76**		
15 Daus.	-0.4	-1.1	+1.0	+1.0	+0.1	+0.1	-1.6	+1.8	+0.2	-2.4	-1.9	-1.0	-0.1	-2.1	-0.9	
32. GRAIN MEADOW D FORTUNE 566944							**117**	**528**	**11183-493**	**+ 562**	**+12**		**92%**	**5/76**		
180 Daus.	+0.3	+1.1	+1.0	+0.3	+0.5	+0.4	-0.5	+0.1	+0.9	-0.7	-0.2	-0.1	-0.6	-0.6	+0.1	

RAYMOND ORISIO, 2608 AVE. 199, TULARE, CA 93274 209–686-0883

23. LONE PALM INDEX NAVAJO 586325							**6**	**16**	**14607-667**	**+ 656**	**+25**	**+58**	**30%**	**5/76**		
15 Daus.	-0.4	-0.7	-0.3	+0.7	-0.9	-0.9	-1.0	-0.2	-0.5	+0.6	-1.5	+0.4	-0.8	-0.4	-0.2	

TRI-STATE BREEDERS COOP., RT. 3, BOX 50, BARABOO, WI 54667 608–356-8357

26. SUNESLOPE CHAMP DIVIDEND 576656							**8**	**67**	**12061-592**	**+ 606**	**+27**	**+57**	**55%**	**5/76**		
46 Daus.	-0.1	-0.8	-0.3	+1.0	+1.0	+0.5	-0.8	+0.1	+0.3	-1.4	-1.5	-0.2	-0.8	-1.0	-0.4	
30. LANCES KING BILLY 557737							**193**	**533**	**10136-459**	**+ 589**	**+16**	**+46**	**95%**	**5/76**		
68 Daus.	-0.7	+0.4	-0.3	+0.2	-0.4	-0.1	-1.2	+0.5	+0.8	-0.4	-1.5	-0.3	-1.6	-1.0	-0.6	
48. HAPPY HILL KING 579850							**3**	**14**	**14062-655**	**+ 456**	**+23**	**+45**	**28%**	**5/76**		
5 Daus.	+0.9	+5.6	+5.0	+2.0	+1.4	+2.8	+0.7	+2.5	+0.5	+2.3	-0.2	+2.7	+2.2	+1.6	+2.0	

SIRE POWER, INC., BOX 555, FREDERICK, MD 21701 717–836-3168

34. YELLOW CREEK DORAMOST 582397							**43**	**89**	**10303-486**	**+ 545**	**+22**	**+49**	**77%**	**5/76**		
15 Daus.	-0.8	-1.7	-1.0	-0.7	-2.3	-1.2	-1.3	-0.8	-3.2	+0.3	+1.8	-1.0	+1.2	+0.3	-0.4	

NOBA, INC., BOX 607, TIFFIN, OH 44883 419–447-6262

39. WOODACRES EMPORERS JUPITER 557944							**44**	**108**	**10704-483**	**+ 526**	**+21**	**+47**	**79%**	**5/76**		
37 Daus.	+0.1	+1.4	-0.5	-0.4	-0.4	-1.4	+0.9	+1.4	+1.7	+0.1	0	+0.1	+0.5	-0.3	+0.5	

SHAMROCK FARMS COMPANY, P.O. BOX 50027, TUCSON, AZ 85703 602–887-0300

44. SHAMROCK DARIMOST GARNET 575323							**2**	**21**	**12260-540**	**+ 478**	**+25**		**32%**	**1/76**		
12 Daus.	-1.1	0	-1.6	+0.1	-0.8	-0.2	-0.3	-0.6	-2.1	-2.1	-1.4	-2.4	-2.4	-1.8	-1.0	

FRANCHESTER FARMS, INC., RFD 2, WEST SALEM, OHIO 44287 216–624-2197

45. HILDIEMAID BILLY JOE B 581593							**3**	**21**	**11320-529**	**+ 472**	**+20**	**+43**	**27%**	**5/76**		
2 Daus.	+1.4	-5.4	-2.0	-2.0	+0.9	+2.3	+3.7	-3.5	0	+3.3	+2.8	+2.2	+3.2	+3.6	+1.1	

GOLDEN HARVEST FARM, OSCAR CRABTREE, MGR., BRIDGEWATER, CT 06752 203–354-5432

50. GOLDEN HARVEST VALID JULES 583019							**6**	**13**	**11517-506**	**+ 445**	**+12**	**+35**	**31%**	**5/76**		
7 Daus.	+2.5	-1.1	+2.3	+1.6	+1.3	+2.7	-2.0	+0.1	+2.5	+1.9	+0.7	+1.8	+1.1	+1.5	+2.0	

OFFICIAL Registered GUERNSEY PERFORMANCE SIRE SUMMARIES

USDA Production Summaries * AGCC Type Summaries

EXPLANATION OF HEADINGS

(1) SIRE NAME

(2) SIRE REGISTRATION NUMBER
* Indicates 51% or more of daughters in summary are registered.

(3) STUD - AI stud code

(4) % R.I.P. – the percentage of daughters with first Records In Progress. Records of 40 days and more are projected to 305 days.

(5) HERDS - The number of herds in which daughters are located.

(6) DAUGHTERS - The number of daughters included in the summary.

(7) RECORDS PER DAUGHTER - The average number of records per daughter. (Total records = Dau x Rec/Dau.

(8 - 9) DAUGHTER AVERAGE MILK AND FAT - The average lactation production of the daughters on an M.E. 305-2X basis.

(10 - 11 - 12) ADJUSTED HERDMATE AVERAGES - Number of herdmates per daughter and average M.E. 305-2X production of herdmates.

(13 - 14) PREDICTED DIFFERENCE FOR MILK AND FAT - A measure of the sire's ability to transmit production of milk and fat to his daughters. The predicted difference may be positive or negative, depending on whether the sire's daughters produced better or poorer than other sires' daughters producing under those same conditions.

(15) REPEATABILITY OF SIRE SUMMARY - A percentage figure which shows the accuracy or reliability of the summary. The repeatability ranges from about 14% for summaries based on five daughters in one herd to 99% for those based on many daughters in many herds.

(16 - 17) TYPE CLASSIFICATION - Number of officially classified daughters and average score for sire.

(18) DATE OF SUMMARY

Name Of Sire (1)	Reg. No. *(2)	Stud (3)	% Inc (4)	No. Herds (5)	Daughters (6)	Rec/ Dau (7)	Milk (8)	Fat (9)	Adjusted Herdmate Avgs. No. (10)	Milk (11)	Fat (12)	Pred Diff Milk (13)	Fat (14)	% RPT (15)	Type Data No.Dau (16)	Score (17)	Date Sum'd. (18)
ADOHR JUSTIN LASTMAN	579571*		0	3	18	1.30	11563	511	85	11184	497	+164	+8	30	15	84.4	5-76
ALNO CHAMPIONS GENE	581464*		67	3	13	1.20	12366	604	7	12126	578	+123	+11	27	11	83.5	5-76
ANCHOR & HOPE DARITONE	578259*		24	1	60	1.60	9393	455	14	10091	478	-114	-3	25			5-76
ANGSTMAN FARM COLONEL	579595*		22	1	25	1.60	8504	410	3	9101	406	-216	-1	22			5-76
ANOVADALES DIVIDENDS DANDY	581206*		75	1	10	1.20	6970	313	7	7553	328	-185	-4	17			5-76
ANSMIL CHAMPION CHUM	561468*	7	5	168	516	2.30	10460	448	17	10174	475	+595	-13	95	145	83.6	5-76
ANSMIL D FABULOUS	574619*		24	3	39	2.10	11048	522	10	11621	563	-553	-26	36			5-76
ANSMIL M FORMIDABLE	574618*		0	7	19	1.60	9882	473	7	10363	487	-126	-2	36	5	83.1	5-76
APPLE CREEK C YORK	580994*		65	3	21	1.20	9695	459	5	9755	472	+234	+4	32	3	85.5	5-76
APPLEBROOK FAMES CORPORAL	557482*	7	11	356	1426	2.00	10570	481	11	10191	473	+715	+21	98	491	84.2	5-76
ARIZONA FARMS HALF CENTURY	581225*	1	31	13	45	1.20	9729	439	71	10438	469	-388	-15	59	8	83.2	5-76
ATTEBROC DARI DANDY	573436*		32	14	29	2.20	10965	503	27	11115	517	+9	-6	57	22	84.8	5-76
ATTEBROC FLASH DIVIDEND	577154*		18	18	44	1.50	10912	494	22	9806	453	+861	+35	62	17	82.5	5-76
AUSTIN BROOK NANCE	576077		20	1	13	1.90	7238	307	13	7742	337	-36	-5	20			5-76
BAY MEADOW CHAMPION SOUTHENER	581326*		17	5	18	1.30	9811	465	9	10855	486	-277	-3	33	12	83.9	5-76
BAY MEADOW CORPORALS HAL	580521*		15	1	20	1.50	11905	520	21	11799	526	+381	+13	22	17	82.6	5-76
BAY MEADOW DAISYS DAYLO	570573*	29	36	49	227	1.80	10972	504	27	11599	527	-165	-3	82	118	83.4	5-76
BAY MEADOW DAYLOS OTTO	580695*		10	3	23	1.60	11750	536	30	12113	553	-202	-10	29	18	83.4	5-76
BAY MEADOW JOLLY DEACON	573991*		0	10	13	2.90	9947	485	16	9837	451	+39	+17	46	7	83.9	5-76
BAYVILLE LEE JOKER	583530*		84	1	31	1.00	8446	411	35	9012	448	-82	-6	23			5-76
BAYVILLE MISTY OTTO	575709*		0	1	18	2.30	9508	422	9	9875	449	+5	-5	22			5-76
BAYVILLE PRINCE DOLPHIN	579656*		5	4	44	1.80	9028	421	65	9903	471	-58	-8	33			5-76
BAYVILLE PRINCE EMORY	583156*		54	1	13	1.00	8845	477	49	8840	430	-40	+8	19			5-76
BEETCHENOW FARMS DICK NIXON	579469*		10	6	20	1.80	10406	510	13	11076	526	-116	+3	42	11	83.8	5-76
BEETCHENOW FARMS JUDYS FAME	579695*		25	1	23	1.20	9079	428	20	10063	454	-355	-9	22			5-76
BELLEMONTE KLONDIKE	578862*		50	2	12	1.30	10631	484	21	9865	451	+257	+9	24			5-76
BELLEMONTE M BILLY	577794*		0	1	15	2.80	10640	512	22	10623	509	+211	+5	22			5-76
BIG CREEK CHAMP ADMIRAL	582824*		50	1	12	1.30	11787	589	7	11859	557	-3	+10	19	11	85.9	5-76
BIG ELMS THOR	575004*		0	3	18	1.60	7608	319	4	7429	323	-6	-2	32			5-76
BISHOP DALE CIVIDEND RASCAL	577736*		0	1	17	1.60	9861	442	12	10605	488	-285	-14	21			5-76
BISHOP DALE SUCCESS DUKE	583404*		90	1	10	1.00	9316	415	4	11094	484	-61	-6	16			5-76
BOE RIDGE K H DUKE	579084*		18	1	11	1.50	9777	437	6	9772	455	-77	-5	19	5	82.6	5-76
BOEUF VALLEYS PRINCE CHARLIE	580089*		25	3	10	1.30	9037	396	10	9614	454	+41	-8	26	7	82.4	5-76
BONANZA SABO HOSS	579644*		17	1	10	1.60	6195	272	19	6079	266	+141	+3	19			5-76
BOON FARM HEROS BUTTER BOY	575652*		0	2	25	2.20	10248	465	14	10566	485	-123	-4	27	8	83.0	5-76
BOTTOM VIEW DARIMOSTS BUB	582308*		20	1	12	1.50	9283	433	18	8965	396	+159	+10	20			5-76
BOULDER VIEW C IVANHOE	580858*	21	28	47	87	1.30	9456	446	7	10138	469	-350	-8	77	19	83.9	5-76
BREMWAY M R PRINCE LEADER	581012*		8	3	13	1.60	11392	535	11	10342	468	+472	+25	29	4	82.9	5-76
BROADVIEW FARM ROSE LYLE	582189*		42	6	12	1.30	11319	570	7	10759	526	+334	+18	30	8	82.6	5-76
BROCKWELL ALCELLES ALLAN	584096*		0	5	11	1.60	11798	570	16	11262	547	+111	+7	32			5-76
BURKES TAVERN MARK	581088*		21	8	15	1.50	9910	463	13	9713	449	+220	+12	40	2	82.5	5-76
BUSHY PARK BILLY DISTINCTION	574287*		0	6	24	1.90	10763	490	20	10535	485	+272	+12	43	9	83.5	5-76
BUTLER HILL EMPORERS RESPECT	578826*		18	1	12	1.80	12303	606	14	13303	638	-264	-7	20	11	83.6	5-76
BUTLER HILL M M LAD	580575		0	1	15	1.50	9603	429	3	10663	476	-458	-20	20			5-76
BYE GEORGE ALMOST	581369*		60	2	10	1.10	10341	431	8	9758	433	+404	+9	21			5-76
CALHOUN NANCE MAJOR SHORTY	580984*		18	1	11	1.70	10882	515	10	11763	520	+40	+7	19			5-76
CAR DALES ACE KING	581957*		18	1	11	1.50	10531	512	19	10464	502	+225	+8	19			5-76
CAR DALES VALOR ACE	572488*	21	43	69	177	1.40	10669	515	7	10192	476	+734	+45	85	30	83.1	5-76
CARMIL FARMS CHIEFTAIN	575197*		0	1	10	2.30	8702	403	15	9682	435	-159	-7	20			5-76
CARSALS MASTER	579513*		0	2	10	1.90	10077	494	11	10612	484	+105	+8	22	8	84.3	5-76
CARYS PIONEER CHAD	584224*		45	2	11	1.10	12390	625	5	12220	589	+385	+24	22			5-76
CEDARBROOK POLLYS EMORY	568345*	3	19	221	888	1.90	10073	460	11	10317	477	+159	0	96	311	84.0	5-76
CEDARBROOK POLLYS NANCE	566122*	14	43	126	341	1.40	10136	453	9	10243	477	+148	-9	92	64	83.8	5-76
CHAMPION CALYPSOS TELLIS	578007*		0	1	10	2.30	10597	472	11	10468	457	+117	+3	20	6	84.6	5-76
CHAPMAN FARMS HAL NORBIE	574046*		0	2	12	1.30	7895	354	7	6762	323	+147	+2	21			5-76

CHEDCO MAMBYS ACTOR	574681*		5	10	24	2.10	11692	540	15	12158	571	-389	-15	48	16	85.2	5-76
CHEDCO MATIES PRINCE	578622*		0	5	21	1.70	9500	466	7	10682	492	-514	-10	33	5	83.9	5-76
CHEDCO VICKYS ACTOR	579985*		13	12	17	1.60	10190	481	14	11154	508	-528	-16	46	12	84.9	5-76
CHEDCO VISTAS KING	576296*		0	2	38	1.90	10413	477	28	10369	479	+87	+4	36	7	82.5	5-76
CHENANGO FARM GALLANT	575141*	21	7	3	43	2.10	12427	616	10	11855	582	+376	+20	37	21	83.3	5-76
CHENANGO GLOWBOY	582115*		47	4	19	1.10	11603	561	12	11256	550	+70	+5	33			5-76
CLARKDALE CHIEFS CAPTAIN	578952*		0	1	12	1.20	10412	512	20	11431	537	-427	-13	19	4	82.4	5-76
CLAW ACRES PRINCE LAD	576768*		0	1	12	2.30	10498	498	4	10381	481	+157	+7	20	11	82.5	5-76
CLEARBRANCH C B FACTOR	580183*		50	3	10	1.00	11213	523	29	10300	488	+275	+13	25	10	82.9	5-76
CLEARBRANCH FLASH MARVEL	574142*		4	4	32	1.90	10684	515	45	10639	505	-96	0	41			5-76
CLEARBRANCH TULIPS B ROMAN	578110*	1	27	14	34	1.40	9086	424	31	9398	437	+20	+1	55	11	84.5	5-76
CLEARVIEWS BONANZAS TONY	581600*		0	1	14	1.40	11264	486	13	11131	472	+35	+3	20			5-76
CLEVERLANDS DARIMOST NAT	581412*		50	1	12	1.30	13798	585	49	13284	566	+268	+8	20	10	84.9	5-76
CLEVERLANDS DREAMS SUCCESS	581996*		50	1	10	1.00	14619	601	39	13179	567	+547	+15	18	8	82.1	5-76
CLEVERLANDS GENERAL ELDORADO	552896*	29	14	439	1913	2.10	10787	498	21	10196	473	+804	+36	98	343	81.5	5-76
CLEVERLANDS PRINCE JERRY	577046*		0	1	22	1.60	11717	526	64	13867	587	-570	-15	23	19	83.5	5-76
CLEVERLANDS ZENITH	575523*	11	0	1	35	2.40	15363	614	70	14319	599	+403	+9	24	32	82.7	5-76
CLIFF DELL ROYAL CHAMPION	578725*		0	2	10	2.00	11391	504	8	11265	500	-59	0	26	7	82.3	5-76
CLOVELLY TOP HARRY	585011*		41	3	22	1.10	9146	432	7	10330	496	-328	-19	28	6	81.3	5-76
CLOVELLY TOP HORNET	575666*	29	22	66	127	1.70	11623	511	13	10509	490	+1210	+30	85	37	86.5	5-76
CLOVERLAND PRINCE FLASH	581143*		64	2	11	1.20	10899	550	16	10344	486	+142	+12	21	1	83.5	5-76
COGNIACS IDEAL EDWARD	582975*		70	3	10	1.00	11989	609	5	11242	520	-87	+14	21			5-76
COLBYS MARVEL	568900*		0	2	18	1.90	8967	425	2	10497	495	-236	-16	23	1	78.0	5-76
CONOVERS PATRON MAX	568237*		0	8	45	1.90	8995	438	47	9892	472	-325	-8	53	11	81.6	5-76
CONQUERORS NANCE	576081*		0	1	13	2.20	10831	491	22	10625	505	+29	-3	21			5-76
CORNER GROVE E DAVID	580662*		17	1	23	1.50	10213	508	10	10256	494	+216	+9	22			5-76
COULEE CREST HALS MARTY	578925		0	2	12	1.60	11451	510	10	10692	492	+295	+9	22	3	84.5	5-76
COVE VIEW TOP MARK	578888*		0	2	15	1.90	10297	490	21	9616	452	-27	+6	28	11	82.2	5-76
CROASDAILE NANCES HERCULES	579815*		29	1	18	1.20	11049	522	23	11217	535	+58	-2	21	13	83.5	5-76
CROASDAILE PAULSONS TYRON	578626*		33	1	17	1.60	11349	538	23	10914	521	+97	+1	22	14	83.3	5-76
CROASDAILE S PRINCE	579816*		53	1	15	1.10	11436	564	15	11303	531	+326	+16	20	12	83.6	5-76
CRONINS ACE DAWSON	581929*		30	2	10	1.50	9493	439	8	9909	448	-106	0	22	3	80.5	5-76
CROWN STONE ANDY	581800*		30	8	25	1.50	10193	464	28	10452	485	+47	-4	47	11	82.2	5-76
CROWN STONE BILLYS VALOR	578428*		0	1	10	1.90	9299	451	18	8543	410	+287	+13	19			5-76
CROWN STONE NANCES ACME	582301		64	1	11	1.20	8976	417	9	8595	422	+231	+3	18			5-76
CROWN STONE VICTOR	578076*		0	2	28	2.60	9376	472	26	9217	444	+169	+11	27	1	86.5	5-76
DALARK HEFAS CHAMP	579575*		46	3	14	1.20	8001	403	3	9020	442	-118	-5	23	4	82.9	5-76
DAN BA LEE F S DIPLOMAT	580812*		0	1	10	1.50	12187	551	16	12296	553	+326	+14	19	8	84.6	5-76
DAN BA LEE F VINDICATOR	581238*		68	2	23	1.00	11268	502	21	11457	535	+121	-7	30			5-76
DARDENELLAS PRINCE BETTER	582435*		10	6	11	1.50	12509	576	11	13182	599	-119	-5	31	6	83.6	5-76
DARLING DOWNS R C CHAMP	580007*		44	1	23	1.10	9099	437	11	8403	413	-50	-1	22			5-76
DAVISS ACTOR JESTER	573559*		0	5	24	1.30	9081	415	8	10200	467	-614	-27	31	10	81.6	5-76
DAVISS JESTER GRANDEE	578092*	21	21	39	97	1.30	8294	386	7	10018	465	-1061	-46	77	11	82.5	5-76
DEERPATH LEADERS LARRY	581694*		58	1	14	1.30	11300	539	12	10971	522	+154	+3	20			5-76
DEERSHORN R CHIEF	579920*		0	1	10	2.10	9203	433	12	10361	487	-295	-11	20			5-76
DENDELS ORCHARDS D PRINCE	580023*	7	24	17	29	1.30	10996	526	11	11300	524	+132	+13	55	8	85.6	5-76
DENDELS ORCHARDS MINNIES NANCE	580374*	3	11	10	13	1.20	9864	469	9	9250	427	+458	+23	34	5	82.8	5-76
DENNY DALE BULLET	577229*		28	4	18	1.60	11522	589	8	11957	573	-10	+11	37	14	84.1	5-76
DORELLA PENNYS NANCE	573930*	9	3	41	154	2.30	10269	485	22	10111	474	+313	+16	84	22	85.0	5-76
DOWNEY DARI MAJESTY	578716*		0	1	14	1.30	8019	399	17	7719	376	+162	+10	20			5-76
DOWNEY PRINCE OMAR	582985*		33	2	17	1.20	8318	435	10	8273	412	+92	+10	28			5-76
DULUTH F PRIZE	565939	17	4	30	73	2.20	9457	440	8	9294	440	+542	+22	75	5	81.2	5-76
DULUTH F TEDDY	572483	17	13	9	18	1.30	9399	455	6	9740	448	-29	+7	41			5-76
DULUTH S YUKON	562503	17	3	45	98	2.60	9902	479	8	9678	460	+451	+32	82	8	82.3	5-76
DUMAR FARM VERNS LEADER	567495*	15	26	33	75	2.20	9500	462	9	9506	454	+38	+11	71	7	83.6	5-76
DUN ROAMIN BILLIE HERCULES	576274		0	1	14	2.40	10650	492	14	10210	487	+235	+5	21	7	82.4	5-76
DUTCH MILL CHAMPIONS FUTURE	582636*		90	2	10	1.10	13119	545	5	11592	535	+358	+6	20			5-76
EBER LEA FARMS CHAMPION	582202*	1	47	11	32	1.20	10499	499	5	10799	523	-139	-6	47	7	83.6	5-76
EBER LEA FARMS CLIMAX	580906*		23	9	44	1.50	10705	518	15	11539	538	-235	+1	52	13	82.8	5-76
EBER LEA FARMS DANDY	572627*		18	15	26	2.00	11021	513	21	11008	519	+105	+4	57	11	84.0	5-76
EBER LEA FARMS PRINCE CAPTAIN	577090*		0	1	16	1.40	9764	448	2	9403	446	-135	-6	19			5-76
EBER LEA FARMS PRINCE VALIANT	577091*		0	1	14	2.60	12258	556	6	11322	524	-19	-2	21	10	85.0	5-76
EBER LEA FARMS WINSTON	569288*	7	57	133	280	1.50	10849	503	9	10671	497	+555	+23	92	43	83.9	5-76
EBER LEA FARMS WONDER	578457*		83	1	15	1.00	10965	545	18	11850	559	-238	-3	20	11	82.9	5-76
EDISTO FARMS BAN SANDMAN	573012*		0	4	23	2.50	8921	445	20	9380	439	-354	-3	40	14	84.5	5-76
EDISTO FARMS FAVORITES BONUS	579589*	15	22	25	48	1.60	10941	467	22	9849	450	+1041	+26	68	12	83.5	5-76
EDISTO FARMS FELICE MAY PRINCE	579642*	1	17	15	26	1.60	9572	464	29	10090	474	-44	+5	56	7	81.9	5-76
EDISTO FARMS FRED BOY	581577*		31	3	25	1.40	10160	453	32	9501	442	+265	+7	39	7	82.6	5-76
EGGLESTETTONS DARIMOST F	581794*		18	4	12	1.50	8277	400	17	8793	395	+71	+6	29			5-76
ELDERWOOD B MANO	578198*		0	5	16	1.40	9941	476	10	9602	451	+148	+8	33	4	86.9	5-76
ELDERWOOD P ROYAL	573792		0	2	15	2.80	8086	412	18	8533	404	-128	+3	26	6	83.6	5-76
ELK MEADOW ODAS TOP COMMAND	575232*		0	1	10	2.30	11161	495	26	10387	461	+525	+21	20			5-76
ELMFORD G K KNIGHT	581729*		38	1	14	1.30	8463	414	6	9038	428	-188	-3	20			5-76
ELMWOOD CORLISSS MASTER	572173*		2	2	48	2.70	8256	401	7	9348	450	-493	-17	32	19	83.2	5-76
ELSVIEW FARMS PRINCES ADMIRAL	580197*		14	3	19	1.70	10687	487	10	10908	507	+7	-4	30	14	85.1	5-76
FAIR ACRES CAPTAIN AMERICA	582777		70	1	10	1.20	8746	389	5	8053	394	-77	-8	17			5-76
FALCONS WISTAR PATRICIAN	583873*	7	94	10	16	1.00	10704	491	13	10543	487	+344	+12	37	7	80.3	5-76
FAR WEST DARI COUNT	574939*	14	5	49	93	1.90	10524	491	13	10512	496	+288	+9	81	45	83.3	5-76
FAR WEST PANSYS ACTOR	579488*		20	6	20	1.70	10697	550	14	11624	560	-245	+1	41	7	84.0	5-76
FARVIEW DUKES TRACY	578940*		0	1	10	2.00	10770	523	9	10271	490	+63	+6	20			5-76
FAUVER HILL C BRAVO	582322		73	2	14	1.00	10640	479	5	10592	459	-28	+3	22			5-76
FAUVER HILL C CONSTANTINOPLE	578875*		21	1	14	1.70	10970	534	10	11565	515	-78	+7	21	8	83.0	5-76
FAUVER HILL C MR JOSEPH	581365*		42	7	13	1.20	10786	462	7	10473	483	+104	-5	32	3	82.0	5-76

FAUVER HILL C SULTAN	580312*	26	23	35	78	1.30	9435	439	8	9897	452	-169	-4	74	9	82.6	5-76
FAUVER HILL HAL SAMSON	580015*		18	12	44	1.40	11196	532	11	12101	579	-418	-19	49	22	83.6	5-76
FERN FARM LOU	574611*		0	2	12	2.10	8934	391	8	9328	415	-489	-21	27			5-76
FLASH C WATCHMAN	574186		0	1	32	2.10	9077	434	2	8802	398	-6	+6	23			5-76
FLO RAYS JESTERS ACE	572520*		2	6	53	2.30	11694	575	11	12152	596	+31	+6	44	44	82.9	5-76
FOREMOST TOP JOLLY	580792*		25	7	29	1.30	10787	461	12	9320	423	+925	+31	43	25	85.2	5-76
FOUR J DUKE DANDY	580395*		33	1	11	1.20	8744	379	7	9020	418	+110	-3	18			5-76
FRA HIB MARYS P TOPCAT	578458*	27	20	2	12	1.60	13292	609	8	12606	601	+284	+5	22	10	84.9	5-76
FRANCHESTER TOP MOST	575450*	9	0	71	157	2.10	9938	459	19	10276	487	+61	-7	87	42	83.9	5-76
FREDELLAS D TROJAN	583713*		36	2	11	1.40	9250	412	6	9969	446	-292	-14	24	4	85.3	5-76
GATES PRINCES FAME	577529*		0	2	20	1.70	10442	486	15	9217	441	+170	+5	25	11	83.6	5-76
GAYLORD VALS TALISMAN	569318*		0	4	29	2.50	9862	452	53	10880	490	-472	-15	40	21	83.6	5-76
GAYVIL EMORYS MACBETH	577355*		11	7	10	1.50	9557	431	19	9899	465	-102	-8	32	2	83.8	5-76
GENEGLOW TYRONE	583575*		45	6	11	1.10	10890	480	7	11820	540	-215	-13	28			5-76
GIPPY CHAMPION HERO	581168*		82	2	11	1.00	9254	431	14	10039	486	-96	-8	23			5-76
GOLDEN GLEN TWILIGHTER	583084*		83	1	12	1.00	12353	582	3	11670	549	+168	+5	17			5-76
GOLDEN HARVEST VALID JULES	583109*		82	6	13	1.10	11517	506	11	10371	475	+445	+12	31	7	85.7	5-76
GOLDEN TERRA MIDGE DARI MOST	580707*		20	6	16	1.00	9007	398	5	9318	418	-8	-4	32			5-76
GOLDENWHITE SUPER STAR	570500*		0	2	11	1.60	7062	321	2	7804	391	-186	-11	21			5-76
GRAIN MEADOW A HORNET	572667*		0	2	29	2.40	10365	463	6	9335	446	+143	-1	27	27	83.0	5-76
GRAIN MEADOW D FORTUNE	566944*	11	37	117	528	1.60	11183	493	26	10876	494	+562	+12	92	180	83.8	5-76
GRAND VIEW NANCES FRED	579312*		0	1	20	1.70	9520	464	7	9652	433	-14	+3	22			5-76
GRANDVIEW N HANDY BOY	575682*		0	8	41	3.10	10710	474	10	9815	452	+548	+14	57	15	82.0	5-76
GRANDVIEW WISTARS FABIAN	583550*	29	93	8	42	1.00	11289	485	50	10120	451	+940	+34	42	8	77.8	5-76
GRAYCE FARMS FOREMOSTS JESTER	559484*	29	12	206	507	1.80	9310	422	13	9934	460	-387	-26	95	137	82.3	5-76
GREAT HILLS VICTOR	579728*	3	26	16	28	1.60	9788	455	9	9493	447	+534	+18	55	13	83.2	5-76
GREEN FIELDS P DARIUS	583798*		20	2	11	1.20	9590	404	15	10412	470	-108	-12	24	8	82.2	5-76
GREEN SLOPES ALADIN TED	579056*		0	2	10	1.80	12861	600	75	11541	544	+470	+20	26	6	82.8	5-76
GREEN VIEW DORAS DANIEL	580713		38	2	29	1.40	9201	412	4	9137	435	+317	+6	31			5-76
GUERNDALE DARI CORIDER	578083*		36	1	12	1.70	11014	507	9	10733	512	+144	+3	20			5-76
GUERNSEY GROVE D ROYALMOST	580330*		13	2	10	1.40	9217	433	9	10757	484	-130	-3	21			5-76
GUERNSEY GROVE TRIGGERS BUSTER	582205*		20	2	10	1.10	9567	418	6	8657	395	+310	+8	23			5-76
HAL C DOMINANT	578114*		0	4	16	1.80	9738	462	9	10593	505	-173	-10	33	9	83.8	5-76
HAM FARM D LANCES ZORRO	580511*		64	2	19	1.30	11335	528	34	10524	488	+407	+18	28			5-76
HAM FARM S ODAS ANSWER	577470*		25	2	18	2.10	10559	486	42	10774	496	-189	-6	30	1	86.0	5-76
HAM FARM S PEACHS TOM	572748*		0	2	24	2.90	10287	469	35	10596	488	-214	-10	26	1	85.0	5-76
HANOVER HILL DARI SUPER	581180*		0	3	11	1.40	8029	389	13	8219	389	+148	+7	29			5-76
HANOVER HILL DARIMAN	579874*		27	4	16	1.60	8206	402	7	8892	424	-143	-7	36	1	85.0	5-76
HAPPY ACRES LOIS MURRAY	574003*		0	4	22	1.80	8886	413	10	9531	452	-291	-14	37			5-76
HAPPY ACRES QUITLE QUINCY	580406*		53	2	15	1.30	11612	550	3	10926	530	-129	+2	20	1	81.5	5-76
HAPPY HILL SUCCESS KING	579850*	14	27	3	14	1.20	14062	655	19	13587	614	+456	+23	28	5	85.7	5-76
HAPPY HILL TRANSFER JETSTAR	578174*		0	2	22	1.60	11671	526	28	12152	558	+56	-5	33	6	85.4	5-76
HAPPY HOLLOW SIR GOLD	578537*		0	1	10	1.20	9450	424	12	9542	451	-63	-6	18	1	83.5	5-76
HAR LEN CH LASSIE	580577*		25	2	14	1.10	10141	482	11	11224	529	-187	-8	26	1	78.0	5-76
HATHAWAYS FARM R NOBLE	566084*		30	3	16	1.90	7430	332	10	8278	379	-335	-17	34	11	81.0	5-76
HAZEL FARM BUNS	572086*		0	5	14	2.70	9711	443	11	9164	422	+250	+10	36	7	81.0	5-76
HIGH HOPE DARIEL	584461*		33	1	11	1.00	6778	340	8	8761	431	-501	-21	17			5-76
HIGH MEADOWS DARI ZEUS	579870*		17	1	13	1.60	10137	472	23	10240	491	-61	-5	21			5-76
HILDIEMAID BILLY JOE B	581593*		8	3	21	1.50	11320	529	42	10188	483	+472	+20	27	2	84.8	5-76
HILDIEMAID DIAMOND JIM B	578939*	11	22	30	77	1.60	9925	465	7	10128	472	+2	-1	73	26	82.9	5-76
HILDIEMAID TOP ACTOR B	577721*		0	2	19	1.60	10296	447	11	11079	500	+19	-5	24	9	83.5	5-76
HILLCREST ADAS ALADIN	571679*	15	3	59	124	2.40	9864	449	11	9522	448	+525	+13	85	13	84.5	5-76
HILLCREST ETHELS AGRIPPA	576754*	14	6	13	28	1.90	10263	483	11	10306	479	+121	+9	56	11	84.0	5-76
HILLDALE LUCKY STRIKE	577398*		8	2	33	1.80	9042	458	4	9658	488	-339	-10	30	19	83.1	5-76
HO ETTES KING HAL BERNHART	573134*		0	2	27	2.40	8631	422	10	8719	433	-35	0	27			5-76
HOLCOMBS M R P GEORGE	580315*		7	6	15	1.40	9361	439	7	10561	473	-214	-7	33	7	83.4	5-76
HOMEWOOD ANNAS CHAMP	580459*		17	6	27	1.50	9218	420	20	9961	453	-261	-12	47	2	81.5	5-76
HOMEWOOD PROUD BILLY	573308*	7	0	16	29	2.50	10788	514	16	10527	488	+315	+24	62	12	84.6	5-76
HOMINY HILL ACME	550014*	21	3	242	906	2.50	10072	465	9	10001	471	+317	+6	97	260	83.1	5-76
HONEY GROVE UNION	581580*		0	1	12	1.30	10514	518	5	11487	569	-384	-16	18			5-76
HOOSIERLAND J C FRISCO	583003*		44	1	13	1.20	8109	344	8	9162	392	-174	-10	19			5-76
HOUSLEYS CHAMPION MODEL	579414*		0	2	12	1.60	9346	441	8	9325	427	+83	+9	23			5-76
HOUSLEYS DARI FAYVOR	580919*	29	34	308	762	1.30	10628	492	13	10262	476	+642	+29	97	198	84.6	5-76
HOUSLEYS DARI LEADER	579137*		11	2	17	1.90	8626	395	54	9901	451	-279	-15	25	13	83.8	5-76
HOUSLEYS HAL MAGAR	575337*		0	1	12	2.00	9570	412	56	9530	430	-112	-8	21	11	83.8	5-76
HOUSLEYS PRINCE BUGLER	579141*		23	1	22	1.60	10483	484	9	11278	534	-236	-12	22	17	82.2	5-76
HOUSLEYS PRINCE HOLLANDER	579138*		10	2	11	1.60	9809	454	5	9785	453	+122	+4	21			5-76
HOUSLEYS PRINCE SELECTO	583412*	7	87	12	15	1.00	10056	470	7	11076	501	-213	-5	37			5-76
IDEALS ANDREW	573323*		13	3	45	2.30	8730	437	19	8411	432	-289	-9	30	6	81.4	5-76
IDEALS CALVIN	578688*		56	4	16	1.60	9197	446	16	9685	449	-172	+1	32	9	84.9	5-76
IDEALS SHERIFF	579732		40	1	10	1.30	10744	487	7	10760	496	-45	-5	17			5-76
IDEALS SOVEREIGN	579615*		39	12	40	1.20	8996	411	17	10324	476	-588	-27	50	6	82.8	5-76
IMIG FARMS C SUGARFOOT	583715*		40	1	10	1.00	8799	426	11	10069	474	-377	-14	18			5-76
IMIG FARMS HALS KING	580690*		18	2	28	1.60	9551	461	9	9507	462	+55	+3	34	7	82.3	5-76
IMIG FARMS VERN FEAT	575810*		0	4	18	2.60	7780	378	11	8351	391	-385	-9	32	15	81.2	5-76
IMPERIAL ROYAL MAN	582693*		63	1	18	1.10	7150	342	5	8351	393	-151	-7	19	4	82.3	5-76
IRIS J K IKE	579338*		38	1	18	1.30	8676	442	3	9233	475	+8	-1	20			5-76
JO JO HERO FORWARD	582370*		17	1	12	1.60	11436	495	10	10950	473	+172	+6	20			5-76
JUL MAR S CHARMER	579232*		50	1	14	1.40	10876	478	4	10649	492	-47	-3	19			5-76
KAJC MILLIES CORPORAL	582225		18	1	11	1.50	8332	381	6	8950	430	+73	-4	19			5-76
KEDORIAS BILLYS PRINCE	575884		0	1	19	1.70	7645	351	4	8035	368	-22	-2	21			5-76
KELLOGG CHIEFS BILLY	577980*	7	8	18	25	2.00	10821	510	12	10469	488	+532	+26	58	6	83.0	5-76
KELLOGG CHIEFS BILLYBOY	579653*		0	2	13	1.60	9191	431	6	10775	491	-155	-10	22			5-76

KELLOGG EVYS EMORY	582176*		38	4	13	1.10	11779	531	8	11843	544	+370	+14	25	2	81.3	5-76
KELLOGG MINNIES CHOICE	580204*	3	26	33	73	1.40	11293	500	9	10119	451	+1209	+48	73	14	83.1	5-76
KELLOGG NANCES CHEER	576489*	11	0	8	33	2.10	12603	579	21	11763	559	+718	+20	52	15	82.8	5-76
KELLOGG NANCES PRINCE	579650*	40	15	21	27	1.60	12456	571	12	10924	511	+1133	+46	58	12	82.5	5-76
KELLOGG WISTAR MAVERICK	581845*	7	70	17	22	1.10	10505	463	9	10706	492	+167	-1	49	1	77.0	5-76
KELLOGGS DENDEL ORCHARD	580863*		0	2	18	1.80	12260	587	26	12254	577	+266	+9	30	17	82.9	5-76
KELLOGGS T C CHIEF	579293*	7	13	14	15	1.70	11492	492	11	10714	484	+846	+23	45	5	82.9	5-76
KERR HILL NANCES LANGMORE	569910*		0	6	14	2.30	8186	370	17	8422	372	-105	-1	38	5	84.1	5-76
KEYSTONE MAESTROS OTIS	581893*		33	2	12	1.30	11468	506	10	11351	520	+336	+7	26	7	84.3	5-76
KLEINPETER FARMS DARIMOST	573612*		55	1	21	1.10	7841	353	12	7806	347	+152	+6	21			5-76
KOKOSINGS G B ROSS	574772*		63	2	24	1.10	11349	526	16	11278	545	-73	-5	29	24	82.7	5-76
KOKOSINGS ROYAL HORNET	569513*		0	3	18	1.20	9976	451	13	10541	485	-284	-14	31	15	81.5	5-76
KUHTZDALE CUTIES ROYAL	578318*		0	1	22	2.50	9917	468	14	10431	482	+49	+2	23	9	83.4	5-76
LA CONNA FARM FORE RALPH	582175*		18	1	11	1.00	9758	503	5	9296	471	+65	+7	17	1	84.0	5-76
LAKE LOUISE KING OF HEARTS	582305*	14	61	30	52	1.10	9311	409	7	9544	430	-3	-7	65	3	85.0	5-76
LAKE LOUISE SUSSANS OLYMPIC	583720*		73	4	11	1.10	11166	524	6	9936	472	+301	+15	26			5-76
LAKE REGIONS N SAM SCRATCH	572583*		11	4	16	1.30	9067	442	10	9122	433	+29	+4	33	6	78.4	5-76
LAMARO FARM W LARS	579635*		8	1	19	1.60	8940	435	6	8459	410	+72	+4	21			5-76
LANCES KING BILLY	557737	14	18	193	533	1.60	10136	459	7	9846	458	+589	+16	95	68	83.1	5-76
LANGMANOR ROGER REGENT	582003*		0	4	10	1.30	10815	486	7	10572	497	+141	+2	24	4	82.8	5-76
LEBANON VALLEY GLOWS EMPOREP	580679*		17	1	12	1.30	10624	495	9	10214	488	+216	+5	19			5-76
LES LEN DIVIDEND FREEDOM	581737*		20	1	10	1.40	10424	462	5	10302	466	-149	-7	18	4	82.6	5-76
LINDENHOF ELVIRAS THOR	579480*		35	3	28	1.30	9645	458	24	10271	478	-151	-4	35	1	90.0	5-76
LISETER DARIMOST EMORY	576975*	44	3	4	45	1.20	11070	474	44	10775	482	+181	-2	39	20	84.5	5-76
LIZDAN HILL PREDICTION	579418*		30	4	10	1.50	9426	433	11	10125	459	+23	-1	27	3	81.8	5-76
LOCKSHORE C REWARD	581718*		22	2	18	1.60	10568	471	19	11245	507	-99	-8	31	10	85.1	5-76
LOCKSHORE DARI VINDICATOR	581719*		18	5	11	1.20	10845	516	18	11403	520	+90	+4	25	3	83.5	5-76
LOCKSHORE FANAS CHAMPION	580972*		5	3	21	1.60	10671	506	27	11457	536	-114	-5	36	10	82.3	5-76
LOCKSHORE LANCE TAMASCUS	584919*		82	1	11	1.00	11911	527	18	11691	516	+301	+12	18			5-76
LOCKSHORE PRE FORESQUIRE	576585*		0	2	21	2.10	7138	322	9	7814	353	-51	-2	25	17	82.3	5-76
LOCKSHORE REBEL COMMANDER	580973*		0	3	17	1.50	12203	559	26	11954	558	+385	+8	32	12	83.0	5-76
LOCKSHORE SUNFLAME NOBLEMAN	581714*		30	4	23	1.30	9412	436	6	10270	460	-177	-4	30			5-76
LOCKSHORE T M WISTAR	580970*	7	23	18	34	1.50	11044	504	16	10899	507	+463	+11	59	9	83.3	5-76
LOCUST HILL LEVITY LEO	580640*		31	2	19	1.40	9677	479	6	10580	510	-150	-5	25			5-76
LONE PALM INCEX NAVAJO	586325*		75	6	16	1.00	14607	667	13	12136	565	+656	+25	30	15	83.5	5-76
LYNDALE BENNIE BILLY	583304*		67	1	15	1.00	12119	555	3	11381	523	+292	+9	19			5-76
LYRENE CHUMS RADAR	577347*		0	7	11	2.60	11722	530	13	11037	514	+369	+10	36	7	85.8	5-76
LYRENE CRYSTAL SPRINGS PRINCE	579186*		14	3	28	2.10	11075	462	10	11432	497	+418	+14	30			5-76
LYRENE DUKE SARGENT	582196		80	2	10	1.10	10886	454	5	11219	461	+174	+6	19			5-76
LYRENE FARGO	574026*	40	31	31	64	1.60	11928	547	23	11348	536	+711	+22	71	30	83.8	5-76
LYRENE MAY ROSE PRINCE	553667*	7	111	104	6605	2.20	10477	497	14	10512	490	+256	+20	99	2624	84.6	5-76
LYRENE PRINCE DON	562683*	40	36	262	753	1.30	10326	499	8	10352	480	+226	+26	96	165	83.7	5-76
LYRENE PRINCE DUKE	568965*	7	27	204	553	1.50	10567	513	12	10597	497	+309	+31	95	185	83.7	5-76
LYRENE PRINCE PAT	572567*		0	2	24	3.60	10038	512	10	9961	495	-80	+2	27			5-76
LYRENE PRINCE SUNNY	579190		0	1	16	2.10	12369	541	12	10990	463	+571	+26	22			5-76
LYRENE RADARS ACE	580286*		43	1	15	1.50	10786	547	2	9860	551	+405	+9	19	7	83.4	5-76
LYRENE TOP DOMINO	574020*	40	3	345	906	2.00	10454	471	15	10266	471	+502	+12	97	308	82.4	5-76
LYRENE WISTAR VALOR	582197*		58	1	12	1.30	9969	466	8	10070	492	+99	+2	19			5-76
MANOR LODGE CHAMPIONS CHAMP	582369*		00	1	10	1.00	9254	436	17	9977	472	-397	-18	17			5-76
MAP ACR TROJAN	573014*		0	1	11	2.20	10440	463	8	10654	498	+55	-3	20			5-76
MAPLE BROOKS CHAMPIONS PATRICK	581591*		13	2	19	1.50	11076	506	5	11554	516	-83	0	30	4	84.5	5-76
MAPLE CREST ACMES DUKE	581836		31	1	13	1.20	9345	479	10	9751	454	+7	+7	20			5-76
MAPLE DAWN TOP MOST MARMION	579987*		43	1	21	1.40	9710	472	4	9691	485	-54	-10	21			5-76
MAPLE KNOLL NANCE CAESAR	578873*		0	1	17	1.70	12116	527	15	10738	508	+520	+12	22			5-76
MAPLE MANOR FINANCIER	583141*	14	58	15	19	1.00	10264	482	7	10684	488	-161	-2	44	3	85.8	5-76
MAPLE ROW BEN	576143*		0	1	12	2.90	10959	488	8	10360	469	+134	+2	21			5-76
MAPLE ROW TRUMPETERS LEO	574108*		0	1	14	2.80	11723	563	19	11838	583	+203	+2	22	9	84.2	5-76
MAPLEWOOD A B DARI KING	581111*		56	4	11	1.40	10518	542	9	10570	508	+118	+15	28	7	84.9	5-76
MAPLEWOOD A B DI ELGIN	580678*		25	2	10	1.10	9420	414	6	10065	443	-150	-5	19	3	85.5	5-76
MAR LE ROY CORAS CHAMP	582332*		27	2	11	1.20	11001	502	9	11425	518	-75	-2	21	3	82.3	5-76
MAURANA BTFT KAVALIERS HOMER	573749*		0	4	14	1.60	9655	422	6	10090	448	-238	-7	30	5	85.7	5-76
MAXVALES FOREMOST JUMP	570058*	14	0	5	31	3.50	11331	511	24	9890	459	+125	0	45	26	84.5	5-76
MAXVALES MONERA IMPROVER	580340*		35	2	19	1.30	9194	423	17	9620	431	-266	-7	26	4	82.4	5-76
MAYLEE MANOR D EAGLE	579106*		10	3	14	1.50	9286	449	10	9210	447	+247	+11	32	6	84.9	5-76
MAYWOOD ROAD C KING TRIUMPH	569164*		15	3	26	3.00	9448	468	9	9889	466	-367	-9	31	16	84.9	5-76
MAYWOOD ROAD DARIMOST GOLIATH	575962*		14	2	10	2.20	9816	470	13	9801	456	+107	+5	24	4	84.3	5-76
MCCOYS FARM DARIMOST	579493*		30	1	11	1.70	9715	488	9	9120	453	+143	+6	20			5-76
MCCOYS FARM HAPPY	573759*		0	2	17	3.70	9120	470	9	10539	520	-371	-10	27			5-76
MCDONALD FARMS B KNIGHT	575204*		11	5	28	1.90	10351	452	7	10478	470	+9	-4	33	11	84.9	5-76
MCDONALDS NANCE NOBLEMAN	582257*	3	47	31	47	1.20	10547	463	8	9733	444	+797	+22	65	6	82.3	5-76
MCDONALDS ROSE NOBLE	581950*		27	2	16	1.40	10873	504	20	9785	473	+595	+19	30			5-76
MCDONALDS TOP MARINE	579704*	29	9	36	61	1.80	11407	499	17	11067	518	+606	+1	74	22	83.7	5-76
MCDONALDS TOP SERGEANT	580908*	40	64	41	74	1.10	9395	419	5	9622	439	+131	-2	72	5	80.4	5-76
MCKERROWS JOBERTAS JERONAMO	585596*		67	3	12	1.00	10668	482	3	9283	430	+232	+10	22			5-76
MECCA ROSE HOLLYS HORNET	575105*		19	15	17	1.70	10397	492	10	10371	477	-101	+4	47	8	83.4	5-76
MECCA ROSE L D BF HORNET	579067*	1	10	8	10	1.20	8543	399	7	9762	457	-458	-19	30	2	80.3	5-76
MED O BLOOM MAUDES CHIEF	581562*		24	2	17	1.40	12265	584	17	11657	551	+315	+12	27	7	85.1	5-76
MELLDORO D WINSTON	579839*		0	1	12	1.70	9330	426	10	9774	454	-337	-15	20	11	82.9	5-76
MER DONS GYPSY LEADER	573429*		0	2	17	2.20	7155	372	19	7837	368	-287	-2	25			5-76
MESA VIEW FOREMOST M FLASH	578200*		11	1	12	1.80	10760	477	10	11800	520	-141	-7	20	10	82.0	5-76
MESABA V MAGISTRATE	579314*		31	2	14	1.90	9246	454	6	10349	488	-472	-15	27	7	79.6	5-76
METZGER FARMS DARI JADE	583661*		90	1	10	1.00	9161	439	3	9953	459	-204	-8	16			5-76
METZGER FARMS DARI VIC	583662*		00	3	15	1.00	10381	504	10	10872	539	+74	-2	29	1	83.5	5-76

MI VALLEY CYNTHIAS CARLOS	580408*		17	3	36	1.70	12958	587	30	12660	581	-24	-1	31	26	84.4	5-76
MILLCREEK MANOR DARIMOST	581955*		41	2	17	1.20	10054	451	10	10491	481	-1	-2	23			5-76
MISSISSINEWA FARMS D S LADDIE	582168		46	1	13	1.50	10778	498	5	12341	589	-283	-19	19			5-76
MISTY MEADOWS BILLYS SUPERB	577723*		0	1	14	1.90	10259	461	18	10364	473	+193	+2	21	11	81.2	5-76
MONTCLAIR SUGARS DESTINY	581809*		11	2	10	1.10	10357	453	5	11386	526	-536	-25	20	3	80.8	5-76
MONTE VISTA FARMS SUPER	563944	13	3	26	35	2.70	10445	501	12	10268	485	+280	+19	67	7	82.5	5-76
MULHOCAWAY BUTTERFAT HALYARD	561677*	15	15	108	372	1.70	10299	479	16	9918	456	+583	+34	92	82	84.3	5-76
MUNGLES IODINES CHAMPION	577474*		0	5	23	1.80	11507	505	46	10833	486	+503	+16	33	16	82.9	5-76
MUNGLES SABO COUNTRY BOY	581850*		11	5	10	1.60	9917	456	14	10125	472	+162	+3	31	7	84.1	5-76
MUNGLES SABO IMPERIAL	581879*		64	3	11	1.00	9824	440	29	9898	444	+109	+2	23	2	83.0	5-76
MUNGLES SABO SONNY	575978*		0	6	26	2.40	10379	473	49	10399	471	+206	+7	39	11	84.4	5-76
MUNGLES SONNY PATRIOT	581344*		71	15	44	1.10	10044	437	29	10031	455	+289	0	55	10	83.3	5-76
MYERLEA DARIMOST GOLDEN	577115*		0	1	13	2.70	9562	477	33	9096	447	+189	+9	22			5-76
MYERLEA DARIMOST HAPPY	580139*		0	1	14	1.70	9709	490	25	9938	517	+163	+1	21			5-76
MYRTLEDALES HALYARD LUCKY	582294*		50	4	13	1.00	13128	614	19	12278	597	+397	+9	26	2	83.3	5-76
NANCES LEADER OF MAPLE VUE	573968*	21	36	16	54	1.90	11300	494	11	10266	475	+716	+13	60	20	84.5	5-76
NESLEKCIM FORTUNES KENO	576208*	21	15	6	25	2.00	12534	570	30	11588	537	+590	+20	39	12	83.4	5-76
NOLICHUCKEY T C TRANSFER	575859*	15	52	8	33	1.60	12423	557	8	11815	553	+295	+3	42	14	86.1	5-76
NORMANDY GOVERNOR	581574*		7	1	16	1.50	9870	459	9	9980	458	-13	0	21			5-76
NORMANDY MAGIC	581573*		38	1	10	1.20	10479	535	8	10567	529	-35	-1	18			5-76
NYALA FERNS ADVANCER	569732*	15	13	16	44	1.60	9492	426	28	10242	463	-183	-14	61	10	81.6	5-76
OAKLANDS KING ARTHUR	579690*		70	2	11	1.30	11113	519	5	10471	502	-24	-1	19	9	84.2	5-76
OLYMPIC VIEW B BADGER	577528*		0	4	13	1.60	12369	569	14	12121	575	+252	+6	31	8	82.8	5-76
OLYMPIC VIEW B MAVERICK	579953*	7	83	4	23	1.10	13066	651	12	11915	580	+934	+45	37	1	89.0	5-76
ORTHFIELDS OLAF	581221*		43	2	14	1.30	10779	515	8	9612	446	+144	+10	23	3	83.7	5-76
OSTERLEA FARMS OMENS ACE	580458*		9	1	11	2.20	11536	516	9	10781	489	+338	+12	20			5-76
OTTER MEADOW CHIEF	574137*		0	1	11	3.40	9873	475	14	10257	486	-192	-7	21			5-76
OTTER MEADOW MASTER CHIEF	580756*		0	2	10	1.10	9226	418	14	10239	472	-115	-7	19			5-76
OVERLAND HILL BILLYS BOB	581044*		13	1	10	1.50	9371	423	21	9482	438	+86	0	19	9	82.7	5-76
PARK LAWN T C NANCE SCOTSMAN	581751*		30	2	10	1.20	11137	513	7	10026	480	+408	+10	23	2	81.0	5-76
PARKERS MAJESTY CEASAR	579086*		0	4	41	1.80	11448	555	5	11706	557	-316	-1	44			5-76
PECKS DISPATCH KAPTAIN	581898*		27	7	12	1.30	8532	408	9	9987	460	-315	-11	35	4	79.0	5-76
PEN COL DARLING PEERLESS	579760*		18	1	22	1.70	13125	620	12	11763	553	+159	+10	22	12	85.6	5-76
PENN DEL PRINCE CHARMING	578573*		23	4	31	1.40	11736	575	10	12223	589	+104	+4	29	17	83.8	5-76
PHILLIPS BUTTERFAT JUSTICE	580791*		33	2	10	1.00	7224	359	3	6186	289	+405	+23	19			5-76
PINE RIDGE HIGH BUCK	582290*		8	3	14	1.10	9650	463	5	9286	440	+13	+4	25	6	80.8	5-76
PINE RIDGE LANCELOT	582291*		53	4	20	1.20	9754	425	5	10446	473	-245	-15	31	2	81.5	5-76
PINE RIDGE TOP BANDIT	579529*		4	7	35	1.80	9865	451	10	10504	496	+13	-6	47	7	82.6	5-76
PINE VISTA DOUBLE EMORY	573552*		0	5	13	2.90	11573	535	16	11162	512	+193	+12	33	8	83.0	5-76
PINE VISTA FLINT	572073*		0	4	16	1.90	11727	522	12	10246	477	+593	+16	36	2	84.3	5-76
PINE VISTA MAJOR	579972*		18	1	17	1.20	8992	415	13	9550	437	-26	0	21			5-76
PINE VISTA NANCE	573145*		40	2	17	1.90	9809	420	8	9600	425	+212	+4	29	3	83.7	5-76
PINE VISTA PRINCE REGAL	577818*		14	1	13	1.60	9821	436	10	9028	417	+327	+9	20	8	82.9	5-76
PINE VISTA PROGRESS	579973*	1	55	13	21	1.10	11805	534	8	10610	490	+787	+27	45	8	81.2	5-76
PINEHURST ROSE KING	577168*		0	1	13	2.40	8760	426	6	9715	454	-222	-7	21	2	83.5	5-76
PINEMONT ROSETTA CHAMP	582808*		73	4	12	1.20	8737	354	11	9558	405	-150	-9	25	3	84.8	5-76
PLEASANT POINT C COGNAC	582553*		0	1	14	1.00	11116	511	9	10525	472	+213	+10	19			5-76
POTTER CREEK SUPERB BENDIX	582149*		18	1	12	1.30	9759	460	15	10310	488	-2	-3	19	11	82.2	5-76
PRAIRIE MOON BINGO ROMEO	583102*		53	3	19	1.30	10649	510	3	11660	590	-340	-19	26	8	83.9	5-76
PRAIRIE MOON SAMBO	578865*		14	4	27	1.90	11857	594	6	11392	545	+266	+21	38	18	86.1	5-76
PRE EMINENT SHADRACK	579606*		0	2	10	1.60	7753	352	4	8632	372	-243	-6	20	1	86.5	5-76
PRESTDALE ACME FAROUK	581860*		25	2	12	1.40	10314	472	12	9704	446	+358	+12	22			5-76
PRESTDALE ACME FERDINAND	581370*		23	2	13	1.50	9465	432	12	9615	447	+140	+3	25			5-76
PRESTDALE F ARTIC	549335*	21	5	152	437	2.50	10035	486	10	9878	462	+413	+35	94	111	83.9	5-76
PRICE BLACK KUBILEE MISTER BOB	579895*	29	8	16	122	1.50	11317	486	176	10860	475	+544	+15	60	49	81.3	5-76
PRICE BLACK KUBILEES MAESTRO	573318*	29	5	146	870	2.10	10894	489	163	10717	474	+473	+24	93	325	82.0	5-76
PRICE BLACK QUEENS AUTHOR	582900*		18	1	11	1.20	10634	445	176	10690	474	+26	-4	19	2	83.5	5-76
PRICE BLACK ROSELINS ALBERT	582897*		76	1	17	1.00	8730	392	76	10015	430	+5	-2	21	3	79.8	5-76
PRIDES THUNDER STORM	577766		8	1	14	1.70	9670	409	36	10104	447	-94	-9	21	6	81.3	5-76
QUAIL ROOST DARI MIDAS	582638*	1	84	33	59	1.00	10402	478	9	10302	470	+342	+15	67	7	83.4	5-76
QUAIL ROOST PRINCE GREAT	580411*	14	41	42	77	1.30	10263	470	7	10359	475	+163	+8	76	15	82.9	5-76
QUAILES CREST CHARLIE	582591*		33	2	11	1.30	8231	340	24	9066	370	-182	-8	21			5-76
R JOS DENNIS TOPPER	580305		18	2	11	1.10	10584	473	5	10613	481	-2	+1	23			5-76
RAEMELTON F FLAME	583420*		56	1	27	1.10	12514	551	4	11866	553	+170	-1	22			5-76
RAEMELTON VILLA MILKMAN	580086*		21	1	14	1.10	10279	484	2	11507	531	-374	-14	17			5-76
RAMSBOTTOMS H J CHAMPION	579806*		48	3	26	1.20	8810	417	8	9220	418	+23	+1	28	2	85.3	5-76
RED LEVEL BEAUTY BRANDON	575728*		20	2	15	1.60	9480	469	11	10734	507	-482	-15	24			5-76
REN LO DARIMOST COURTNEY	584320*		57	1	14	1.10	8745	455	6	9643	462	-154	0	19	4	83.4	5-76
RINELAND MANOR PRINCE JASON	579687*		0	1	10	2.10	10578	523	7	10370	479	+104	+11	19	10	85.5	5-76
RITCHIEDALE Z BEACON	579448		39	1	27	1.30	11648	556	4	11641	561	-242	-7	22	2	83.5	5-76
RIVARRE JOANNS DIVIDEND	578340*		0	5	15	2.50	9710	470	7	9715	482	-66	+1	37	11	82.6	5-76
RIVERSIDE C MARKER	580445*		18	5	11	1.50	11606	496	11	10553	462	+581	+20	30	7	84.7	5-76
ROES MOR H NOBLEMAN	572794	17	42	12	28	1.80	9536	439	8	9732	449	+37	+2	54	4	82.9	5-76
ROES MOR PRINCE DUKE	583489*	14	72	14	18	1.00	9232	420	7	9778	442	+7	0	41			5-76
ROETTA R MISTER DAY	579757*		15	7	13	1.60	10985	501	7	11045	510	-86	-5	34	5	84.3	5-76
ROSENDAHL DARIMOST DANNY BOY	579449*		31	3	14	1.40	9186	427	8	9529	433	+88	+6	27	1	82.0	5-76
ROSEWOOD AM COPYRIGHT	570498*	13	22	19	100	2.00	11721	521	13	12278	563	-27	-21	67	58	84.6	5-76
ROSEWOOD ARISTOCRAT	571330*		0	1	27	2.80	8778	404	9	8394	395	+48	+3	24	21	84.2	5-76
ROSEWOOD MARCELS AMBASSADOR	579984		37	2	32	1.00	10020	467	18	10497	490	+74	+2	33			5-76
ROSEWOOD VALORS GALAHAD	573027*		0	3	18	1.90	9110	402	9	9602	427	-7	-2	30	9	83.7	5-76
ROYAL NANCE NICK	577995		00	1	15	1.00	7359	341	3	7854	351	+96	0	18			5-76
ROZELYN DARI BOY BING	579316*		30	10	19	1.60	13355	600	18	12394	569	+684	+24	45	6	83.8	5-76
RUS MARS MAGIC LADYSMAN	581075*		40	4	16	1.40	11044	495	14	11773	531	-388	-14	33	5	85.2	5-76

RUSS	576627		0	1	15	1.10	7907	382	1	10487	460	-465	-16	17				5-76
SANDE HILL DOUBLE EMORY	567336*	7	20	223	691	1.70	11556	505	17	10719	494	+1155	+25	96	200	82.7		5-76
SANDRALAN SENSATION	577402*		0	1	15	2.30	9042	425	3	8872	405	-23	0	21				5-76
SAWAGA HONEYS CHAMPION BIMBO	583476*		60	4	12	1.00	8890	392	15	9678	428	-164	-7	28				5-76
SAYRE FARMS CE COMET	574376*		0	4	16	2.40	9053	441	14	10329	493	-528	-19	32	11	84.2		5-76
SAYRE FARMS HEARTS DARIMOST	574527*		10	7	20	1.90	9452	445	10	9139	434	+283	+17	44	6	85.1		5-76
SCHWINGHAMER FARM QUANTITY	579362	17	30	41	109	1.30	10352	487	6	9822	460	+798	+39	78	12	84.2		5-76
SCOCORO NOBLEMAN BENJAMIN	580440*		30	1	23	1.00	8591	390	7	10436	464	-245	-11	21	5	81.9		5-76
SHADY LANE MR ACLAINE	578751		22	1	11	1.60	8585	371	6	9669	425	-79	-7	19				5-76
SHADY LAWN KING QUAD	580549		0	2	11	1.20	9653	435	21	10089	461	-229	-11	25				5-76
SHAMROCK W MARS	581740		60	1	10	1.20	11624	605	60	12137	571	-65	+7	19	2	83.5		5-76
SHAWNEE FARMS LINDAS DOMINO	580457*		30	4	27	1.10	8813	413	10	9214	432	-267	-8	31	2	83.3		5-76
SHENMONT BILLY BOW	577442*	7	0	10	12	2.00	9194	433	20	10008	462	-126	-5	40	5	83.1		5-76
SPRING FLO DISPATCH KING	572675*		40	4	33	2.20	10344	486	12	10462	499	+83	-3	40	15	84.8		5-76
SPRING RIDGE F GLADIATOR	578030*		25	1	10	1.60	10497	466	11	9993	467	+108	+1	19				5-76
SPRING RIDGE GREGORY	576710*		11	3	30	2.10	10403	488	9	10569	490	+16	+7	33	19	84.4		5-76
SPRING RIDGE GUNNER	575457*		38	7	13	1.20	10064	480	7	9751	445	-3	+8	34				5-76
SPRING RIDGE TRIGGER	573578*		18	4	38	1.80	9748	442	7	10253	464	+35	0	32	15	84.5		5-76
SPRING WALK TOP LEADER	582297*		43	3	17	1.10	10899	530	14	11178	526	+97	+7	30	3	84.5		5-76
SPRINGDALE BESSIES NORGE	578973*		0	2	16	1.80	13206	586	8	13482	601	+120	+1	25	1	83.0		5-76
SPRINGVIEW DARI JESTER	580633*		40	1	10	1.20	7300	344	9	8225	394	-218	-10	18				5-76
STERLING N WARRIOR	580327*		13	5	10	1.50	7805	322	6	8819	403	-179	-20	27				5-76
STONE HOUSE J V PATCHES	576987*		0	3	31	2.30	9062	427	13	10436	484	-628	-22	29	1	83.0		5-76
SUNESLOPE AM ELAND	579049*		13	5	16	1.60	9948	465	7	9789	473	+63	-1	30	10	84.6		5-76
SUNESLOPE CHAMP DIVIDEND	576656*	14	21	8	67	2.00	12061	592	11	11610	572	+606	+27	55	46	83.3		5-76
SUNESLOPE DEAN EPPERT	579671*		50	3	31	1.40	12160	600	10	11722	581	+333	+17	37	11	82.6		5-76
SUNESLOPE G BUTTERFAT EROS	580903*		10	3	11	1.80	11193	546	9	10891	527	+119	+9	29	7	83.7		5-76
SUNESLOPE HAL KING	579048*		0	1	19	1.50	9951	512	3	12296	562	-670	-18	21				5-76
SUNGLOS N FLOBOY	581904		20	1	10	1.40	8318	432	5	9222	432	-153	0	18				5-76
SUNNY VIEWS DARI BOURBON	580663*		62	1	13	1.40	11320	509	11	11008	486	+287	+10	20	7	85.4		5-76
SUNNYMEDE B COAST PREDICTION	568746*		0	3	13	2.00	8359	386	11	9912	462	-586	-29	28	6	78.8		5-76
SUNNYSIDE G D KENNETH	580602*		25	1	12	1.10	8732	399	6	9693	432	-178	-6	18	1	74.0		5-76
SUNRISE VALES CHERRY TOPPER	579684*		0	4	13	2.50	11235	515	19	11208	525	+7	-3	33	9	83.2		5-76
SYL VER RIDGE FAMOUS REX	581471*		23	1	15	1.30	12079	542	5	12099	575	+313	+8	19				5-76
TAG LANE PRINCE LEADER	579602*		7	2	15	1.70	8304	399	13	8526	398	+24	+2	23	3	82.0		5-76
TANNERY HILL FLORETS COMMAND	578121*	40	50	87	236	1.40	10524	478	17	10524	486	+197	0	86	85	83.8		5-76
TIDELAND ASTORS HERO	577644*		0	8	13	1.80	13293	640	13	12635	613	+494	+20	39	3	86.5		5-76
TOPMOST GAYOSO FAVOR	579803*		7	5	22	1.50	9944	461	40	10495	491	-3	-4	32	19	82.0		5-76
TWIN OAKS DARI GEM	577045*		0	7	13	1.40	9234	409	33	9746	439	-127	-8	34	9	84.1		5-76
U N H DARIMOST NOBLE	573342*	3	8	125	343	2.40	9899	461	11	10155	463	+168	+15	93	96	84.7		5-76
UNICORN CHARMER	582740*		83	5	12	1.00	10071	454	14	10142	460	-16	-1	31	3	83.8		5-76
UNICORN EMPORER	582741*		57	1	14	1.10	9494	474	12	9438	455	+207	+11	20				5-76
VALLEY SET CHAMP JESSE	580336*		31	5	27	1.30	10113	452	7	9963	470	-115	-14	37	8	85.4		5-76
VALLEY SET D ACE	580774*		75	4	10	1.10	10316	442	13	10885	526	-309	-25	26				5-76
VALLEY SET NANCES ANTHONY	568518*		0	4	12	3.40	12036	550	13	10983	538	+471	+6	32	9	84.3		5-76
VALLEY VIEW B ROGER	579174*		40	2	10	1.20	9271	449	17	10589	496	-425	-16	20	2	81.5		5-76
VALLEY VIEW GOLD NUGGET	578367*		17	2	12	1.50	10725	502	19	10577	506	+201	+3	26	4	82.3		5-76
VALLEY VIEW MASTER	573769*		0	4	14	2.60	10277	457	23	10708	507	-337	-23	36	12	82.5		5-76
VALLEY VIEW MCS APOLLO	579963*		20	1	11	1.40	12394	573	15	11786	562	+415	+11	19	10	83.4		5-76
VALLEYLAND CHIEFTAN	570714*		0	6	19	2.60	9976	492	10	10421	506	-143	-3	43	11	84.5		5-76
VALLEYLAND PILOT	578269*		36	3	11	1.40	10152	524	6	10641	517	-96	+5	26	5	84.6		5-76
VALLEYLAND PIONEER	577931*		10	3	22	2.10	11182	561	8	11682	583	+32	-1	28	9	84.7		5-76
VANHER JOSHUA	582570*		82	4	11	1.00	11438	524	6	11018	504	+353	+12	25				5-76
VANHER SUPERMAN	580582*		21	3	19	1.40	12143	568	10	12624	602	+181	+4	27	4	84.6		5-76
VILLA CREST D HAMLET	579795*		14	5	23	1.70	9428	438	9	10072	454	-312	-9	40	12	84.0		5-76
VILLA CREST F CHAMPION	580152*		27	3	17	1.30	9011	443	5	10809	516	-620	-24	28	9	82.1		5-76
VILLA CREST P LEADER	572153*	29	52	120	262	1.30	11033	519	8	10328	477	+495	+31	90	82	84.9		5-76
VILLA WAY J C CHALLANGER	581516*		36	3	12	1.30	10626	486	14	9779	460	+192	+7	24				5-76
WAGNERS CHAMPION DIAMOND	580454*		43	5	14	1.10	9838	438	7	9916	473	+321	+2	30	5	82.8		5-76
WAGNERS S PETE	578228*		6	11	18	1.50	11127	494	7	11451	512	+248	+10	42	3	85.8		5-76
WALKER FARMS DARI IMPERIAL	576662*		0	9	10	2.10	10835	448	19	10244	452	+325	+3	37	2	83.5		5-76
WALKER FARMS GAY REBEL	575851*	40	0	40	51	2.50	10403	478	11	10379	477	+286	+10	75	31	83.3		5-76
WANDERING BROOK D HOMER	583586*		77	3	13	1.00	9588	444	2	11457	515	-231	-5	21	1	83.0		5-76
WANDERING BROOK DYNAMITE	581364*		14	3	10	1.00	8622	391	11	9068	405	-39	-1	23	4	80.1		5-76
WATSON DARIMOST BEN	581433*		31	4	13	1.20	9822	450	7	9523	458	+199	+1	25	1	83.0		5-76
WATSON PANSEY PETER	577412*		0	4	26	2.30	9864	465	8	9989	471	+171	+6	33	2	82.3		5-76
WEE MANOR PRINCE PORTENT	579212*		23	2	13	1.60	8285	414	4	9110	428	-103	+1	23				5-76
WEE MANOR TOP DIVIDEND	579211*	40	16	7	25	1.70	12322	532	7	10387	470	+1035	+36	41	20	84.8		5-76
WELCOME FLASHS HOLLIREX	570735*	3	38	257	707	1.60	10540	500	10	10174	468	+759	+48	96	151	82.6		5-76
WELCOME NANCE KING	582246*		40	3	12	1.30	10841	541	10	10783	548	-15	0	25	10	84.6		5-76
WERNS BRIGHT DAISYS REVELATION	580885*		18	1	12	1.40	11787	541	8	11775	553	-101	-7	19	4	82.8		5-76
WESTERN GLOW DARI FINANCIER	580172*	11	39	26	79	1.30	11239	509	28	11313	505	+169	+9	71	16	83.8		5-76
WESTERN GLOW GAY CHAMPION	580771*	29	18	8	11	1.30	9202	424	10	10619	501	-401	-23	31	2	83.8		5-76
WESTLYNN C GEORGE	578502*		0	3	11	1.90	9384	426	30	9293	416	-146	-2	27	3	82.8		5-76
WESTLYNN LANCER	581142*		45	2	13	1.30	10362	470	9	10254	476	-129	-6	23	2	84.8		5-76
WESTLYNN LAWLESS CHAMP	571966*		0	5	30	3.30	8887	402	11	9243	420	-303	-10	41	5	83.3		5-76
WILLOW BENDS M BOZO	586925*		50	1	10	1.40	8312	407	5	10165	499	-287	-13	18				5-76
WILLOW RUNS BO SANDOR	580098*		0	2	11	1.60	12088	528	13	12735	560	+99	-2	22	2	83.5		5-76
WILLOW SPRING FINANCE	580466*		8	7	13	1.80	11188	522	8	10597	501	+341	+17	35	7	85.8		5-76
WILSONA DOLLY NANCE	577346*	21	7	11	48	1.90	11736	543	13	10881	511	+704	+24	62	27	81.5		5-76
WILSONA SULTAN LOREN	580722*		27	2	12	1.30	12152	532	21	11482	523	+382	+9	21	5	85.4		5-76
WINACRES JIMBO	583968		64	1	14	1.00	9058	456	9	9380	452	-59	+4	19				5-76
WINDY HILL MC LOUIS	580808*		50	6	10	1.30	10370	459	4	10678	495	-86	-10	28				5-76

WOODACRES DARI CHIEF	575404*	4	0	20	34	2.30	10050	486	11	9741	464	+379	+22	64	7	83.5	5-76
WOODACRES DARI WARRIOR	577813*		5	3	20	1.80	12619	586	10	11338	525	+374	+19	31	7	83.5	5-76
WOODACRES EMPERORS LINCOLN	581300*		13	2	40	1.30	9408	465	51	9798	466	-22	-1	27			5-76
WOODACRES EMPORERS JUPITER	557944*	1	12	44	108	2.40	10704	483	14	10220	465	+526	+21	79	37	84.2	5-76
WOODACRES FOND PRINCE	581390*	7	30	51	167	1.20	11142	499	14	11325	517	+192	0	84	50	83.4	5-76
WOODACRES GOLDEN FLASH	577810*		6	8	21	1.70	9622	453	26	10337	477	-366	-12	45	8	83.8	5-76
WOODACRES HERMES	581299*	9	10	21	46	1.30	9319	464	13	9922	480	-65	+5	64	3	85.3	5-76
WOODACRES JAGUAR	582476*	9	78	31	64	1.00	10008	486	8	10440	497	+20	+7	69	3	81.0	5-76
WOODACRES MASTER CHIEF	557543*	9	4	371	2124	2.50	9836	459	18	10029	470	+110	+3	98	436	84.2	5-76
WOODACRES NANCES LAD	576922*	15	10	53	118	2.00	9170	426	11	9706	456	-169	-10	83	14	82.2	5-76
WOODACRES SULTAN	573658*	29	21	15	55	2.00	11038	480	10	10414	470	+707	+18	60	31	84.8	5-76
WOODRUFF FARM C ORBIT	580958		0	1	20	1.80	9121	439	5	8242	390	+86	+7	22			5-76
WORDELMANS PRINCE CHAMPION	583396*		67	2	12	1.00	9973	494	3	11573	572	+14	-4	19			5-76
WYE HEIGHTS DESMOND	572776*		0	14	16	2.70	10131	470	12	10136	476	-91	-4	50	11	86.6	5-76
WYE HEIGHTS PRINCE OLEANDER	578581*		20	1	40	1.50	9879	481	38	10180	477	+9	+3	24	5	83.6	5-76
WYNO FAMES JASON	566205*	21	41	27	74	2.00	11353	503	10	11138	511	+497	+5	64	27	83.4	5-76
YELLOW CREEK BFT DOLPHIN	576264*	1	7	16	31	1.80	11443	550	24	10984	523	+388	+22	58	12	83.2	5-76
YELLOW CREEK BFT KING SOLOMON	576009*		25	3	23	1.30	9903	443	23	10300	473	+132	+3	28			5-76
YELLOW CREEK BFT SILVERY	578349*		0	3	10	2.70	10248	523	5	11082	566	-464	-16	26	7	84.4	5-76
YELLOW CREEK DORAMOST	582397*	9	49	43	89	1.20	10303	486	11	10014	478	+545	+22	77	15	83.3	5-76
YELLOW CREEK DOREEN EMPORER	582315*		38	4	13	1.20	10925	524	5	12357	583	-436	-17	28	4	83.3	5-76
YELLOW CREEK FOR SUPERIOR	573832*		0	2	12	2.30	10258	473	8	10004	459	+402	+18	23	10	84.2	5-76
YELLOW CREEK JOLLY JIM	580476*		15	4	35	1.40	9716	439	6	10718	466	+47	+3	33	1	83.0	5-76
YELLOW CREEK PLEASING SPOT	580209		35	1	23	1.40	9089	434	4	7861	388	+517	+23	21			5-76
YELLOW CREEK S EMORY	582076*		23	6	14	1.40	11067	563	10	11231	563	+97	+4	32	7	83.9	5-76
ZIRKMEADS HENRY	581034*		0	1	11	1.50	8798	394	6	9829	447	-133	-9	19			5-76

A. I. ORGANIZATIONS

Stud Code	
1	NOBA, Inc. Box 607, Tiffin, Ohio 44883
3	Eastern Artificial Insemination Co-op., Inc. Box 518, Ithaca, New York 14850
7	Select Sires, Inc. 11740 US 42, Plain City, Ohio 43064
9	Sire Power, Inc. Box 555, Frederick, Maryland 21701
11	Carnation Co./Genetics Division Box 938, Hughson, California 95326
13	All West Breeders Box 197, Burlington, Washington 98233
14	Tri-State Breeders Cooperative Rt. 3, Box 50, Baraboo, Wisconsin 54667
15	Atlantic Breeders Cooperative 1575 Apollo Drive, Lancaster, Pennsylvania 17601
17	Minnesota Valley Breeding Association New Prague, Minnesota 56701
21	Midwest Breeders Cooperative Box 469, Shawano, Wisconsin 54166
26	East Central Breeders Association Box 191, Waupun, Wisconsin 53963
27	Herdsman, Inc. Box 391, Putnam, Connesticut 06260
29	American Breeders Service, Inc. DeForest, Wisconsin 53532
40	Curtiss Breeding Service Cary, Illinois 60013
44	Adohr Dairy Farms Box 88, Camarillo, California 93010

OFFICIAL REGISTERED GUERNSEY TYPE CLASSIFICATION SIRE SUMMARIES

For Sires summarized May 1976 by USDA for Production having a minimum of 10 classified daughters. Only the most recent type rating of each daughter is used in the BREAKDOWN AND OVERALL averages for each Sire listed.

Effective with cows classified after July 1, 1973, **ligament**, has been added as a new breakdown under **Mammary System.** Sires, if any, whose **first** 10 or more classified daughters were **first** classified after July 1, 1973, will be complete under the ligament column. However, sires with daughters classified both prior to and after July 1, 1973 will show only a fraction of the classified daughters with a **ligament rating** – representing only those classified after July 1, 1973. If a sire has one or more daughters classified for this breakdown, an average score for the number classified will appear in the **ligament** column, if the column is blank, no daughters carry the breakdown rating as of this summary

BREAKDOWN by Average Scores for FIRST TIME Classified Registered Cows OFFICIAL BREED AVERAGE–Three Year Period (1973-1974-1975) 25,490 Cows.

CLASSIFICATION STANDARDS

Excellent	(E)	90-100
Very Good	(VG)	85-90
Desirable	(D)	80-85
Acceptable	(A)	75-80
Fair	(F)	70-75
Poor	(P)	less than 70

	General Appearance									Mammary System					
	Rating	Breed Char.	Stature	Shoulders	Feet & Legs: Fore	Feet & Legs: Hind	Rump	Dairy Character	Chest & Body	Fore Udder	Rear Udder	Teat	Ligament	Rating	Average Score
Average	83.6	82.9	84.5	84.5	84.1	82.7	83.8	86.0	85.0	84.2	84.7	82.8	84.3	83.9	83.7

NAME	No.	No. Daus.														
ADOHR JUSTIN LASTMAN	579571	15	84.5	84.2	85.8	84.2	84.8	82.5	83.8	85.8	85.8	86.2	86.5	82.5	84.8	85.2	84.4
ALNO CHAMPIONS GENE	581464	11	83.9	83.0	88.0	85.7	83.4	83.0	84.3	86.6	85.2	83.0	85.7	80.2	83.0	83.0	83.5
ANSMIL CHAMPION CHUM	561468	145	83.5	83.4	84.3	84.3	83.9	82.5	83.4	86.3	85.0	84.2	84.2	83.2	84.0	83.8	83.6
APPLEBROOK FAMES CORPORAL	557482	491	84.2	83.8	87.0	85.1	85.0	82.8	83.9	86.5	87.3	84.0	84.1	83.3	84.0	83.7	84.2
ATTEBROC DARI DANDY	573436	22	85.5	82.7	84.3	84.1	84.1	82.7	82.7	86.8	85.2	84.5	86.4	83.6	85.8	85.2	84.8
ATTEBROC FLASH DIVIDEND	577154	17	82.2	83.1	84.3	84.3	82.8	81.6	81.9	85.7	85.1	82.8	84.9	81.9	82.5	83.1	82.5
BAY MEADOW CHAMPION SOUTHENER	581326	12	84.2	81.7	83.8	84.6	83.8	82.9	84.2	86.3	84.2	85.0	86.3	81.7	85.0	84.6	83.9
BAY MEADOW CORPORALS HAL	580521	17	82.5	83.1	82.2	85.1	83.7	83.7	82.5	84.3	82.8	83.1	84.0	80.4	83.4	82.5	82.6
BAY MEADOW DAISYS DAYLO	570573	118	83.5	82.9	86.3	84.7	84.7	83.3	83.7	85.7	86.2	83.5	83.3	82.0	82.9	82.9	83.4
BAY MEADOW DAYLOS OTTO	580695	18	83.6	81.7	85.0	83.3	83.3	83.1	85.6	86.1	84.2	83.6	84.2	82.2	83.1	83.3	83.4
BEETCHENOW FARMS DICK NIXON	579469	11	83.4	83.0	86.6	84.8	83.9	83.0	85.2	85.7	83.9	83.9	83.4	82.0	83.4	83.4	83.8
BIG CREEK CHAMP ADMIRAL	582824	11	86.1	85.7	86.6	86.6	86.1	83.9	86.1	87.5	87.5	86.1	85.2	83.9	85.2	84.8	85.9
BOULDER VIEW C IVANHOE	580858	19	83.8	81.7	82.2	84.9	83.3	82.8	83.6	85.7	83.8	84.3	86.4	83.6	85.9	84.6	83.9
BUTLER HILL EMPORERS RESPECT	578826	11	83.4	83.9	83.9	85.7	83.4	83.4	82.0	85.7	83.9	83.9	84.3	82.0	84.0	83.4	83.6
CAR DALES VALOR ACE	572488	30	82.7	83.2	84.7	83.8	84.0	83.0	83.5	86.2	85.5	83.0	84.2	82.7	83.7	83.2	83.1
CEDARBROOK POLLYS EMORY	568345	311	83.9	82.9	85.6	85.4	83.7	82.1	84.8	85.9	85.1	84.5	84.7	82.8	85.0	84.0	84.0
CEDARBROOK POLLYS NANCE	566122	64	83.8	83.6	85.1	84.8	83.0	81.6	83.8	86.3	84.7	84.7	84.1	83.4	85.0	84.0	83.8
CHEDCO MAMBYS ACTOR	574681	16	84.7	84.7	89.1	84.7	85.0	81.9	85.0	86.6	86.6	85.3	86.3	84.1	85.0	85.6	85.2
CHEDCO VICKYS ACTOR	579985	12	85.4	83.3	87.1	85.8	85.4	83.8	84.6	85.4	85.0	85.4	87.1	82.5	85.4	85.0	84.9
CHENANGO FARM GALLANT	575141	21	83.2	83.5	83.7	83.9	83.7	83.0	84.4	86.3	83.5	83.9	84.2	82.5	84.2	83.0	83.3
CLAW ACRES PRINCE LAD	576768	11	82.5	82.5	87.0	85.7	83.9	82.0	82.5	84.8	84.8	83.0	82.0	82.5	83.0	83.0	82.5
CLEARBRANCH C B FACTOR	580183	10	83.0	82.0	81.0	82.0	81.5	81.0	83.5	84.0	80.5	85.5	84.0	82.0	83.5	83.5	82.9
CLEARBRANCH TULIPS B ROMAN	578110	11	84.8	82.5	86.1	83.0	85.2	83.0	83.9	86.6	85.2	84.3	87.0	83.0	84.3	84.3	84.5
CLEVERLANDS DARIMOST NAT	581412	10	84.5	83.0	86.0	83.0	84.0	83.5	84.0	87.0	85.5	85.0	86.5	83.0	85.0	85.5	84.9
CLEVERLANDS GENERAL ELDORADO	552896	343	81.4	80.9	82.2	83.6	81.9	81.4	81.7	85.5	83.3	81.9	82.8	81.1	82.2	81.7	81.5
CLEVERLANDS PRINCE JERRY	577046	19	83.0	83.3	85.1	84.6	85.7	83.0	82.0	85.9	85.7	84.1	84.9	81.4	85.1	83.3	83.5
CLEVERLANDS ZENITH	575523	32	82.5	83.0	86.9	83.8	83.9	82.2	83.0	87.2	85.6	82.7	83.0	81.3	81.6	82.2	82.7
CLOVELLY TOP HORNET	575666	37	86.7	86.0	87.9	83.3	86.3	83.9	85.5	88.0	87.8	87.2	86.7	85.2	86.5	86.3	86.5
CONOVERS PATRON MAX	568237	11	81.6	82.5	82.5	85.2	83.0	80.7	81.6	85.7	83.4	81.1	84.3	82.0	82.0	82.0	81.6
COVE VIEW TOP MARK	578888	11	81.6	82.5	86.6	84.8	83.4	82.5	83.4	85.2	82.0	83.0	84.8	80.2	82.5	82.0	82.2
CROASDAILE NANCES HERCULES	579815	13	84.0	82.5	84.0	84.8	82.5	80.6	82.5	86.3	84.4	86.0	84.4	83.3	84.4	84.0	83.5
CROASDAILE PAULSONS TYRON	578626	14	83.2	83.2	85.0	83.6	84.3	81.8	83.2	86.1	86.4	83.6	83.9	81.8	83.2	82.9	83.3
CROASDAILE S PRINCE	579816	12	83.3	82.5	83.8	85.4	83.3	81.7	82.1	86.3	85.8	83.8	84.6	83.3	83.8	84.6	83.6
CROWN STONE ANDY	581800	11	82.5	81.1	82.5	84.3	84.3	82.5	81.6	85.7	83.0	82.0	83.4	80.7	83.0	82.0	82.2
DAVISS ACTOR JESTER	573559	10	81.5	82.5	84.2	84.0	83.0	82.5	83.0	84.5	85.5	82.0	82.5	82.5	82.5	81.0	81.6
DAVISS JESTER GRANDEE	578092	11	82.0	82.0	83.9	84.8	83.9	82.5	81.1	84.3	83.4	82.5	83.4	83.0	84.2	83.0	82.5
DENNY DALE BULLET	577229	14	83.9	84.6	87.5	85.7	83.2	81.4	82.5	85.7	85.0	83.9	82.5	82.5	84.3	83.2	84.1
DORELLA PENNYS NANCE	573930	22	85.2	83.6	85.2	84.5	85.5	83.4	83.0	86.1	87.0	85.9	85.9	83.4	86.0	85.7	85.0
EBER LEA FARMS CLIMAX	580906	13	81.7	81.7	82.9	84.0	83.7	82.9	81.7	84.4	86.0	83.7	85.2	81.3	84.8	83.3	82.8
EBER LEA FARMS DANDY	572627	11	84.3	83.9	87.0	86.1	86.6	83.0	84.3	86.1	87.0	82.5	84.3	83.4	85.4	83.0	84.0
EBER LEA FARMS PRINCE VALIANT	577091	10	85.0	83.0	85.5	85.5	84.0	82.5	85.5	86.5	85.5	86.0	86.5	82.0	86.1	85.0	85.0
EBER LEA FARMS WINSTON	569288	43	83.3	83.9	86.3	84.2	84.5	82.3	83.8	86.2	85.4	84.8	85.5	82.8	84.9	84.2	83.9
EBER LEA FARMS WONDER	578457	11	83.0	81.6	84.3	83.4	84.3	81.6	83.0	86.1	83.4	83.0	82.5	82.0	83.0	82.0	82.9
EDISTO FARMS BAN SANDMAN	573012	14	84.6	83.9	84.6	82.9	82.9	81.4	82.9	86.4	86.8	86.1	85.0	83.9		85.7	84.5
EDISTO FARMS FAVORITES BONUS	579589	12	83.3	83.3	85.8	85.0	84.6	81.7	83.3	86.7	85.0	83.8	84.2	80.8	83.3	82.9	83.5
ELMWOOD CORLISSS MASTER	572173	19	82.5	81.2	83.7	84.9	83.6	82.5	84.6	85.1	84.6	83.8	83.6	82.5		83.8	83.2
ELSVIEW FARMS PRINCES ADMIRAL	580197	14	84.6	84.6	87.5	84.3	85.0	83.2	85.7	85.4	86.4	86.4	86.1	83.2	86.4	85.4	85.1
FAR WEST DARI COUNT	574939	45	83.1	81.8	84.1	84.6	83.3	82.4	83.5	85.5	84.5	83.7	84.2	82.8	84.2	83.5	83.3
FAUVER HILL HAL SAMSON	580015	22	83.2	83.0	86.1	86.1	83.9	83.6	83.4	83.6	85.5	84.8	84.5	83.4	84.5	84.1	83.6
FLO RAYS JESTERS ACE	572520	44	82.8	82.4	83.2	84.5	84.1	83.3	83.9	85.1	85.9	82.2	83.2	81.7	83.5	82.6	82.9
FOREMOST TOP JOLLY	580792	25	85.3	84.5	86.9	84.3	85.1	83.3	83.7	86.5	86.1	86.9	86.1	83.3	85.7	85.7	85.2
FRA HIB MARYS P TOPCAT	578458	10	84.0	83.5	88.5	86.0	84.5	82.5	86.5	86.5	85.0	85.0	86.0	84.0	85.0	84.5	84.9
FRANCHESTER TOP MOST	575450	42	84.2	83.9	84.2	83.5	84.4	82.9	84.5	86.0	84.5	84.2	84.8	83.3	85.0	84.6	83.9
GATES PRINCES FAME	577529	11	84.8	82.0	83.9	83.9	84.3	82.0	83.0	86.6	87.5	83.0	83.4	82.5	83.4	82.5	83.6
GAYLORD VALS TALISMAN	569318	21	83.7	83.0	86.4	85.1	84.9	82.5	83.9	86.8	85.4	83.7	83.5	82.0	84.9	83.2	83.6

GRAIN MEADOW A HORNET	572667	27	82.7	82.5	85.1	85.6	84.9	81.8	82.5	85.8	85.6	82.3	83.6	82.1	83.5	82.7	83.0
GRAIN MEADOW D FORTUNE	566944	180	83.9	84.0	85.5	84.8	84.6	83.1	83.3	86.1	85.9	83.5	84.5	82.7	83.7	83.3	83.8
GRANDVIEW N HANDY BOY	575682	15	82.2	80.2	82.5	83.2	82.2	80.8	82.8	86.5	85.5	82.8	82.5	80.8	82.5	81.5	82.0
GRAYCE FARMS FOREMOSTS JESTER	559484	137	82.4	82.4	83.3	84.9	83.3	81.7	82.6	84.8	84.5	83.2	82.9	81.7	83.6	82.4	82.3
GREAT HILLS VICTOR	579728	13	82.5	84.0	84.4	85.2	84.8	81.7	81.7	83.7	85.2	85.2	84.8	82.5	86.0	83.3	83.2
HATHAWAYS FARM R NOBLE	566084	11	80.7	80.7	79.8	83.4	82.0	81.1	83.0	85.7	82.5	83.0	83.0	83.0	84.3	83.0	81.0
HILDIEMAID DIAMOND JIM B	578939	26	82.3	81.9	83.1	85.0	84.2	81.5	83.3	84.4	85.4	84.2	84.0	82.3	83.7	83.7	82.9
HILLCREST ADAS ALADIN	571679	13	84.0	84.8	86.4	85.6	82.9	82.9	82.9	86.3	86.3	84.8	86.0	82.5	85.4	84.4	84.5
HILLCREST ETHELS AGRIPPA	576754	11	84.3	82.0	83.9	83.9	83.4	82.5	83.4	86.6	85.7	85.7	85.2	83.4	83.1	84.8	84.0
HILLDALE LUCKY STRIKE	577398	19	83.0	82.0	81.2	84.9	83.3	81.4	82.8	85.7	83.6	85.1	84.1	84.1	85.4	84.1	83.1
HOMEWOOD PROUD BILLY	573308	12	83.3	82.1	85.8	84.6	83.8	82.5	84.2	87.1	87.1	82.9	84.6	82.5	82.5	83.8	84.6
HOMINY HILL ACME	550014	260	83.0	82.8	84.0	84.3	84.0	82.2	83.9	85.8	85.0	82.9	83.7	82.0	84.1	82.7	83.1
HOUSLEYS DARI FAYVOR	580919	198	84.4	83.5	87.0	84.7	84.8	83.0	83.1	86.5	86.4	85.2	85.0	83.3	85.0	84.5	84.6
HOUSLEYS DARI LEADER	579137	13	83.7	82.5	84.4	82.5	82.9	80.6	84.0	86.0	84.0	86.3	85.2	83.7	85.2	85.6	83.8
HOUSLEYS HAL MAGAR	575337	11	83.9	84.3	83.9	84.3	83.4	82.0	84.3	86.1	83.0	85.7	86.1	83.4	84.7	85.2	83.8
HOUSLEYS PRINCE BUGLER	579141	17	82.2	81.0	81.9	84.3	83.7	83.1	82.2	83.4	83.1	81.9	83.1	81.9	82.5	81.9	82.2
IMIG FARMS VERN FEAT	575810	15	80.8	81.2	83.8	83.5	83.5	82.8	83.8	82.5	82.5	82.8	83.2	81.2	87.5	82.2	81.2
KELLOGG MINNIES CHOICE	580204	14	82.9	81.1	83.2	82.5	84.3	82.5	83.6	86.4	84.3	84.3	85.0	82.1	84.3	83.9	83.1
KELLOGG NANCES CHEER	576489	15	83.2	81.8	85.5	85.5	84.2	82.8	82.2	87.8	85.2	81.8	82.8	81.8	84.2	81.8	82.8
KELLOGG NANCES PRINCE	579650	12	82.5	82.5	87.1	83.8	82.5	79.2	82.1	87.5	85.8	82.9	81.3	82.5	82.9	83.3	82.5
KELLOGGS DENDEL ORCHARD	580863	17	82.5	84.6	83.7	84.9	83.4	81.6	82.2	86.0	84.9	84.6	83.4	83.1	83.4	83.1	82.9
KOKOSINGS G B ROSS	574772	24	82.5	80.4	82.0	83.8	82.5	81.7	83.8	84.0	83.8	83.1	84.4	82.7	83.5	82.9	82.7
KOKOSINGS ROYAL HORNET	569513	15	81.2	81.8	85.8	83.2	83.5	81.2	83.2	85.2	84.5	80.5	82.2	81.8	81.7	81.8	81.5
LANCES KING BILLY	557737	68	82.9	83.3	84.2	84.7	83.7	82.6	82.6	86.5	85.8	83.8	83.2	82.5	82.7	82.9	83.1
LISETER DARIMOST EMORY	576975	20	84.8	83.0	85.3	84.3	84.3	83.0	83.5	86.3	85.8	85.3	86.5	82.8	84.0	84.5	84.5
LOCKSHORE C REWARD	581718	10	85.0	84.0	86.0	85.0	83.0	84.0	85.0	86.5	86.5	85.5	86.0	85.0	86.0	86.5	85.1
LOCKSHORE FANAS CHAMPION	580972	10	82.5	82.5	85.0	86.0	82.5	83.5	84.0	84.0	82.5	82.5	84.0	81.0	83.0	82.0	82.3
LOCKSHORE PRE FORESQUIRE	576585	17	82.5	81.6	81.9	84.6	83.1	82.2	84.9	84.6	84.9	83.4	84.6	81.6	83.3	82.8	82.3
LOCKSHORE REBEL COMMANDER	580973	12	83.3	80.8	85.0	84.2	83.8	82.1	84.2	87.5	85.0	83.8	82.9	81.7	83.3	82.9	83.0
LONE PALM INDEX NAVAJO	586325	15	83.2	82.2	84.2	85.2	83.2	81.8	82.8	85.8	84.5	84.8	83.2	83.2	83.5	83.5	83.5
LYRENE FARGO	574026	30	83.5	84.7	85.9	84.7	83.2	81.7	83.5	87.3	84.8	82.2	84.3	83.0	82.5	83.0	83.8
LYRENE MAY ROSE PRINCE	5536672624		84.6	83.3	86.6	85.1	84.9	82.8	84.4	86.5	86.8	84.4	84.9	83.7	84.9	84.3	84.6
LYRENE PRINCE DON	562683	165	83.8	83.3	86.8	84.7	84.6	82.7	83.8	86.1	86.3	83.4	83.8	82.8	83.8	83.3	83.7
LYRENE PRINCE DUKE	568965	185	83.5	83.7	86.8	85.5	84.8	82.7	84.1	85.7	84.4	83.2	84.6	82.5	83.8	83.3	83.7
LYRENE TOP DOMINO	574020	308	82.6	83.3	86.3	84.5	85.1	82.5	84.3	86.3	86.2	80.9	82.6	81.2	82.3	81.4	82.4
MAXVALES FOREMOST JUMP	570058	26	84.8	84.4	86.5	85.2	84.2	82.7	84.4	88.1	86.5	83.1	83.8	83.1	84.4	83.3	84.5
MAYWOOD ROAD C KING TRIUMPH	569164	16	84.4	85.0	86.1	85.3	84.7	82.2	84.4	85.9	88.1	85.9	85.9	82.5	86.5	85.6	84.9
MCDONALD FARMS B KNIGHT	575204	11	84.3	84.3	85.2	86.6	85.2	83.9	83.4	86.1	85.7	85.7	85.2	83.4	82.5	84.8	84.9
MCDONALDS TOP MARINE	579704	22	83.6	83.6	83.0	82.7	85.0	82.7	84.3	85.9	85.7	85.2	86.8	82.5	85.2	84.3	83.7
MELLDORO D WINSTON	579839	11	83.0	82.5	83.4	86.1	83.4	82.0	82.0	84.8	85.2	85.2	84.3	80.2	83.4	83.4	82.9
MESA VIEW FOREMOST M FLASH	578200	10	82.0	81.5	82.5	84.0	83.5	82.5	83.5	85.5	84.0	81.5	82.0	82.5	82.5	82.0	82.0
MI VALLEY CYNTHIAS CARLOS	580408	26	84.4	83.5	84.8	83.1	85.2	82.5	82.7	86.9	84.0	85.2	85.6	83.5	85.0	85.0	84.4
MISTY MEADOWS BILLYS SUPERB	577723	11	81.6	79.3	83.0	84.8	83.9	81.6	81.1	84.8	84.8	83.9	82.5	81.1	80.7	81.6	81.2
MULHOCAWAY BUTTERFAT HALYARD	561677	82	84.0	84.1	84.0	85.1	83.1	82.2	83.0	87.0	85.5	84.3	84.8	83.9	84.1	84.1	84.3
MUNGLES IODINES CHAMPION	577474	16	82.8	81.9	83.4	83.8	83.1	82.8	82.5	86.3	82.5	83.4	83.8	81.9	85.0	82.8	82.9
MUNGLES SABO SONNY	575978	11	83.9	83.9	86.6	86.1	84.8	83.0	85.2	86.6	86.1	84.3	83.9	83.4	84.3	83.9	84.4
MUNGLES SONNY PATRIOT	581344	10	83.0	82.5	84.0	85.5	84.0	82.0	83.5	85.5	85.0	85.5	85.5	82.5	83.0	83.5	83.3
NANCES LEADER OF MAPLE VUE	573968	20	84.5	84.3	85.3	85.3	85.0	82.8	84.5	87.8	85.5	83.3	84.3	83.3	83.2	84.0	84.5
NESLEKCIM FORTUNES KENO	576208	12	82.5	82.5	85.0	84.2	84.6	83.3	83.8	84.6	84.6	83.8	84.6	82.9	83.3	83.3	83.4
NOLICHUCKEY T C TRANSFER	575859	14	86.1	85.0	88.9	83.9	86.1	83.2	85.7	88.2	88.9	85.4	87.5	83.6	86.1	85.4	86.1
NYALA FERNS ADVANCER	569732	10	82.0	82.5	82.5	84.0	82.5	80.0	84.0	83.5	85.0	81.5	84.0	82.0	82.5	82.5	81.6
PEN COL DARLING PEERLESS	579760	12	85.8	86.3	87.5	83.8	85.8	83.3	83.3	88.8	87.5	86.3	85.8	84.2	85.8	85.8	85.6
PENN DEL PRINCE CHARMING	578573	17	84.0	82.2	86.6	86.3	83.4	82.2	84.0	86.6	83.4	84.3	84.9	82.5	83.7	83.4	83.8
POTTER CREEK SUPERB BENDIX	582149	11	82.0	80.7	81.6	84.3	83.0	82.0	81.1	83.4	83.9	85.2	83.9	81.6	83.4	83.4	82.2
PRAIRIE MOON SAMBO	578865	18	85.6	84.4	88.1	85.6	85.3	84.7	84.4	87.8	87.8	86.4	86.1	83.9	86.1	85.0	86.1
PRESTDALE F ARTIC	549335	111	83.8	83.1	85.0	85.2	83.4	81.7	83.8	86.3	85.1	83.9	85.1	82.9	84.7	83.7	83.9
PRICE BLACK KUBILEE MISTER BOB	579895	49	81.5	79.9	81.7	83.9	82.2	82.0	82.4	84.0	83.1	81.1	82.9	81.4	82.2	81.9	81.3
PRICE BLACK KUBILEES MAESTRO	573318	325	82.1	81.5	84.2	83.7	82.8	82.8	83.3	85.4	84.8	82.3	82.3	81.6	83.0	82.1	82.0
QUAIL ROOST PRINCE GREAT	580411	15	83.2	82.2	82.8	82.8	82.5	81.8	82.5	83.8	83.8	84.8	83.8	82.2	84.8	83.5	82.9
RINELAND MANOR PRINCE JASON	579687	10	86.0	83.5	87.5	85.0	84.5	83.5	86.5	86.5	85.0	86.5	85.5	83.0	85.5	84.5	85.5
RIVARRE JOANNS DIVIDEND	578340	11	82.5	80.7	81.6	83.4	84.3	83.0	82.5	83.4	84.3	83.9	84.8	83.0	84.3	83.9	82.6
ROSEWOOD AM COPYRIGHT	570498	58	84.6	83.2	85.7	84.5	83.9	83.2	85.0	86.0	86.4	85.4	84.7	83.8	84.9	84.7	84.6
ROSEWOOD ARISTOCRAT	571330	21	84.2	82.0	85.8	85.1	84.6	82.3	85.1	86.3	84.6	84.6	84.6	84.2	85.2	84.6	84.2
SANDE HILL DOUBLE EMORY	567336	200	82.5	80.6	82.3	84.2	82.5	81.7	83.9	86.5	83.7	82.5	83.9	81.7	84.1	82.6	82.7
SAYRE FARMS CE COMET	574376	11	85.2	83.4	85.7	85.2	84.3	83.0	83.4	85.7	86.1	85.7	85.2	83.4	86.1	84.3	84.2
SCHWINGHAMER FARM QUANTITY	579362	12	83.8	84.6	87.5	85.4	84.2	82.5	84.2	87.1	85.4	83.3	86.7	82.9	85.4	83.3	84.2
SPRING FLO DISPATCH KING	572675	15	85.5	84.5	86.1	84.8	84.5	82.5	85.5	86.2	87.2	84.5	85.8	83.5		84.2	84.8
SPRING RIDGE GREGORY	576710	19	84.6	83.3	84.9	84.6	83.3	82.8	83.8	86.4	84.3	85.4	85.4	84.3	86.7	85.4	84.4
SPRING RIDGE TRIGGER	573578	15	84.8	83.8	85.5	85.2	84.2	84.5	83.8	86.2	84.8	83.8	83.8	83.8		83.8	84.5
SUNESLOPE AM ELAND	579049	10	84.5	82.0	85.0	85.0	85.5	83.5	83.5	85.5	86.5	84.5	85.5	85.0	84.5	85.0	84.6
SUNESLOPE CHAMP DIVIDEND	576656	46	83.5	82.1	84.2	85.5	85.1	83.2	83.0	86.1	85.3	82.8	83.2	82.6	83.5	82.9	83.3
SUNESLOPE DEAN EPPERT	579671	11	82.0	81.6	84.3	83.9	83.0	82.5	80.2	85.7	82.5	82.5	84.3	81.1	83.9	83.0	82.6
TANNERY HILL FLORETS COMMAND	578121	85	83.6	82.9	84.5	83.5	84.1	82.8	82.6	86.5	86.0	84.9	84.9	82.9	84.2	84.2	83.8
TOPMOST GAYOSO FAVOR	579803	19	81.2	81.7	83.8	83.3	82.5	81.7	83.8	85.1	84.1	82.5	84.3	80.9	82.8	82.5	82.0
U N H DARIMOST NOBLE	573342	96	84.6	83.4	85.4	84.0	84.5	82.8	84.6	86.8	85.8	85.5	85.8	83.4	86.2	85.0	84.7
VALLEY VIEW MASTER	573769	12	82.5	81.3	82.0	85.0	82.5	82.1	83.8	85.4	84.2	83.3	82.9	81.7	82.5	82.5	82.5
VALLEY VIEW MCS APOLLO	579963	10	84.0	82.5	86.0	84.0	84.5	81.0	81.0	86.5	85.5	82.5	83.0	82.0	83.5	83.0	83.4
VALLEYLAND CHIEFTAN	570714	11	84.3	85.2	86.9	84.8	84.3	82.5	84.8	86.6	87.0	84.3	84.8	83.4	83.8	84.3	84.5
VILLA CREST D HAMLET	579795	12	84.2	83.3	85.0	85.8	86.3	84.6	82.1	85.0	84.6	85.0	85.0	82.5	86.9	84.6	84.0
VILLA CREST P LEADER	572153	82	84.8	83.6	84.7	85.5	84.0	82.3	85.0	86.5	85.2	85.9	86.5	83.7	85.7	85.2	84.9
WALKER FARMS GAY REBEL	575851	31	83.1	82.3	82.5	83.8	82.7	82.3	85.1	85.7	83.6	84.9	85.2	83.1	83.4	84.1	83.3
WEE MANOR TOP DIVIDEND	579211	20	84.3	84.5	88.8	85.3	85.5	83.8	85.5	86.0	88.8	85.0	85.8	82.3	83.3	84.5	84.8
WELCOME FLASHS HOLLIREX	570735	151	82.8	82.0	81.8	83.8	82.4	81.2	81.6	85.6	83.3	83.0	84.7	82.4	83.5	83.1	82.6

WELCOME NANCE KING	582246	10	85.0	84.0	86.0	85.5	84.5	83.0	85.0	86.5	85.5	85.0	84.0	82.5	85.5	84.0	84.6
WESTERN GLOW DARI FINANCIER	580172	16	82.8	81.9	85.3	83.8	83.1	82.2	81.6	86.3	83.8	84.4	84.4	83.1	85.3	84.1	83.8
WILSONA DOLLY NANCE	577346	27	81.8	81.6	84.2	84.5	82.1	81.6	84.0	86.0	82.1	82.5	83.1	80.8	80.4	81.8	81.5
WOODACRES EMPORERS JUPITER	557944	37	83.7	84.3	84.0	84.1	83.7	81.3	84.7	87.4	86.7	84.3	84.7	82.9	84.8	83.6	84.2
WOODACRES FOND PRINCE	581390	50	83.4	83.1	85.4	84.2	83.3	82.5	81.8	86.0	84.0	83.6	84.6	82.9	84.3	83.7	83.4
WOODACRES MASTER CHIEF	557543	436	84.3	83.9	85.3	85.3	84.3	81.9	83.5	86.2	85.8	84.5	85.1	84.3	85.4	84.6	84.2
WOODACRES NANCES LAD	576922	14	82.1	82.1	84.6	83.9	84.6	81.8	83.9	85.7	83.2	83.6	81.4	81.4	81.9	81.4	82.2
WOODACRES SULTAN	573658	31	84.8	84.9	86.7	85.1	85.2	84.0	85.6	87.0	85.9	84.9	84.8	82.3	85.3	84.0	84.8
WYE HEIGHTS DESMOND	572776	11	86.6	85.7	87.5	86.1	86.1	86.1	85.7	88.4	88.4	87.0	85.2	83.9	85.5	85.2	86.6
WYNO FAMES JASON	566205	27	83.2	82.9	84.6	85.3	82.9	81.9	82.9	87.1	86.4	83.4	83.8	84.0	87.5	83.2	83.4
YELLOW CREEK BFT DOLPHIN	576264	12	82.9	82.9	82.5	85.8	84.2	82.5	82.9	85.8	84.2	83.8	84.2	81.7	84.2	82.9	83.2
YELLOW CREEK DORAMOST	582397	15	82.8	81.2	83.5	83.8	81.8	81.5	82.5	85.2	81.8	84.5	86.5	81.8	85.5	84.2	83.3
YELLOW CREEK FOR SUPERIOR	573832	10	84.5	83.5	84.0	84.5	84.0	83.5	86.0	86.5	84.0	84.0	85.0	82.5	84.5	83.5	84.2

CURRENT REGISTRATION & TRANSFER FEE SCHEDULE

REGISTRATIONS

	Females		Males	
	AGCC Members	Non-Members	AGCC Members	Non-Members
Under 8 mos.	$ 7.50	$ 8.50	$15.00	$17.00
8 to 12 mos.	9.50	10.50	19.00	21.00
12 to 24 mos.	18.50	19.50	37.00	39.00
Over 24 mos.	26.50	27.50	53.00	55.00

TRANSFERS

Mailed within 90 days of sale date: ..... $ 7.50
Mailed after 90 days of sale date: 9.00
Transfer to Canadian buyer: 12.50
Transfers within the family, etc., as specified in the Special Transfer Fee Ruling: 3.75

To keep printing and paper costs to a minimum, the supply of applications on hand have been revised to show the new fee schedule and are now being distributed.

A SUMMARY OF FEE SCHEDULES

		Registration		Transfer		Avg.	Sale
				90 days	90 days	Blend Price	Avg. Price
Yr. Span	Years	Mem.	N. Mem.	Mem.	N. Mem.	Milk/Cwt (US)	Pub. Auct.
1948–61	14	$3.00	$4.00	$3.50	$5.00	$4.21	$378
1962–63	2	4.00	5.00	4.00	5.50	4.10	351
1964–74	11	4.00	5.00	5.00	6.50	5.26	482
1975		5.00	6.00	5.00	6.50	8.52	546
	28 yrs.	+$2.00	+$2.00	+$1.50	+$1.50	+$4.55	+$195

It will be noted that in the past 28 years registration fees have only increased a total of $2.00 each for members and non-members and transfer fees have only increased a total of $1.50 for members and non-members. On the other hand, the price of milk has doubled for an increase of $4.55/cwt and the average sale price at public auction has increased $195 per head.

On this realistic analysis, the Board took the following action:

1. To increase registration and transfer fees by $2.50.
2. To establish registration fees for bulls at twice the amount require for females in each age group.

OFFICIAL DHIR PRODUCTION RECORDS

Requirements for publication in this section: Minimum of 270 days in length and 13,124 pounds milk, M. E. 305-2X basis. The records of cows in a herd owned by individuals other than the herd owner are published under the herd owner.

HERD OWNER Name of Cow	Dam	Sire	ACTUAL RECORD Age	Days	Milk	Fat
		ARIZONA				
*SHAMROCK FARMS COMPANY, TUCSON						
NESLEKCIM FORTUNES MILLY	NESLEKCIM OBERLANDS MARTHA	GRAIN MEADOW D FORTUNE	9-02	305-2X	12620	584
RANCHO AZEVEDO DARIZAL	RANCHO AZEVEDO MARZOL	WESTERN GLOW DARIMOST	7-03	297-2X	15260	586
SHAMROCK LYRENE PAM	SHAMROCK P PETAL	LYRENE MAY ROSE PRINCE	6-11	305-2X	14880	610
SHAMROCK DARI DALO	DIVERSIFIED DOLPHIN DAISY	WESTERN GLOW DARIMOST	5-01	305-2X	15030	711
SHAMROCK ROSEDALE GLORIA	DIVERSIFIED BILLY GLADYS	ADOHR PRINCE ROSEDALE	4-02	305-2X	15060	565
SHAMROCK FORTUNE POWDER PUFF	DIVERSIFIED PHARAOH POM POM	GRAIN MEADOW D FORTUNE	3-07	305-2X	14620	602
SHAMROCK DANDY LILL	SHAMROCKS M LILIAN	SHAMROCK W DANDY	3-04	305-2X	12660	542
SHAMROCK G MILICENT	NESLEKCIM BELMONTS MILICENT	SHAMROCK DARIMOST GARNET	2-03	305-2X	12260	489
		CALIFORNIA				
*CALIFORNIA POLYTECHNIC STATE UNIVERSITY, SAN LUIS OBISPO						
POLY HAL BETHENE	POLY INDEX BEVANA	MULHOCAWAY BUTTERFAT KING HAL	6-01	305-2X	14560	740
*GEORGE H CLEVER, CLEVERLANDS, TRACY						
CLEVERLANDS ORDWAY YNELLA LOU	CLEVERLANDS JOLLY YNELLA	BROWNIES FARMS ORDWAY	6-01	305-2X	14720	606
CLEVERLANDS OPTIMIST JAN	CLEVERLANDS LANCERS JANUARY	CLEVERLANDS V FAME OPTIMIST	5-09	305-2X	14600	561
CLEVERLANDS D DUCHESS ORPHINE	CLEVERLANDS ELDORADO ORPHALIA	CLEVERLANDS DAISY MAES DUKE	4-04	305-2X	15650	602
CLEVERLANDS ZENITH ROMILDA	CLEVERLANDS HEROS ROMILDA ANN	CLEVERLANDS ZENITH	4-03	305-2X	16930	666
CLEVERLANDS MISTRESS JEAN ALDA	CLEVERLANDS DARIMOST JEAN ADA	WESTERN GLOW M D MILKMASTER	3-06	279-2X	14030	538
CLEVERLANDS ELDORADO CORINNE	CLEVERLANDS HERO CORLISS	CLEVERLANDS GENERAL ELDORADO	3-04	305-2X	17360	669
CLEVERLANDS DARIMOST ZOE NOEL	CLEVERLANDS AMBLERS ZCETTE ZEL	WESTERN GLOW DARIMOST	3-05	303-2X	14260	593
CLEVERLANDS DARIMOST TILLI	CLEVERLANDS NANCES TINKERBELL	WESTERN GLOW DARIMOST	3-03	305-2X	13330	557
CLEVERLANDS LAFAYETTE JEAN ANN	CLEVERLANDS DIVIDEND JEANETTA	HIGH MEADOWS JOLLY LAFAYETTE	3-02	293-2X	14890	628
CLEVERLANDS A ORDWAY EMMALYN	CLEVERLANDS ZENITH EMMALYN	CLEVERLANDS AMBER ORDWAY	2-07	305-2X	17910	672
CLEVERLANDS NANCY YVETTE	CLEVERLANDS ENTERPRISE YNETTA	CLEVERLANDS DARIMOST NAT	2-00	298-2X	11630	484
CLEVERLANDS NANCY ZORINA	CLEVERLANDS NANCES ZORINA	CLEVERLANDS DARIMOST NAT	2-00	305-2X	12180	515
*DONALD GIACOMINI, CLOVER JACK GUERNSEYS, FERNDALE						
CLOVER JACK DR IOKA	CLOVER JACK B C IRENE	BAY MEADOW CEDARS DIRECTOR	5-04	305-2X	14050	594
CLOVER JACK COPY SANDY	ROSEWOOD B SHIRLEY	ROSEWOOD AM COPYRIGHT	3-05	305-2X	12750	539
CLOVER JACK COPY NANCY	ROSEWOOD B NONALUE	ROSEWOOD AM COPYRIGHT	2-04	305-2X	12470	491
*W ARNOLD KESSLER, BAY MEADOW FARM, GALT						
BAY MEADOW BILLYS HONEYSUCKLE	BAY MEADOW DUKES HONEYMAID	BURGERS PLACE BILLY	7-10	365-2X	15760	784
BAY MEADOW CEDARS CORONET	BAY MEADOW COUNTS CANDY	BAY MEADOW HANKS COUNT	6-09	349-2X	13650	558
BAY MEADOW DERBYS LUCINDA	BAY MEADOW COUNTS LORI	BAY MEADOW JOLLY DERBY	6-08	305-2X	14040	574
BAY MEADOW HANKS ODEENE	BAY MEADOW NANCES ORETTA	BAY MEADOW ST HANK	6-05	305-2X	13190	646
BAY MEADOW JOLLY HONEY	BAY MEADOW BILLYS HARP	MCDONALD FARMS JOLLY VAL	6-00	305-2X	13290	640
ADOHR ROSEDALE BERNICE	ADOHR VOXMAN BERNE	ADOHR PRINCE ROSEDALE	5-07	365-2X	15830	818
SHAMROCK LYRENE RAY	SHAMROCK W RUTH	LYRENE MAY ROSE PRINCE	5-10	305-2X	13100	719
BAY MEADOW CEDRICS GAIL	PRICE BLACK BILLYS GEORGIA	BAY MEADOW COUNTS CEDRIC	4-08	305-2X	13420	696
BAY MEADOW HORNETS DAIRYQUEEN	BAY MEADOW CORPORALS DAISY	CLOVELLY TOP HORNET	3-04	305-2X	15750	693
BAY MEADOW PRINCE MARANDA	BAY MEADOW COUNTS MARANDA	WOODACRES FOND PRINCE	3-02	305-2X	14390	591
BAY MEADOW FORTUNES ORLA	BAY MEADOW BILLYS OLIVETTE	GRAIN MEADOW D FORTUNE	3-02	365-2X	18320	887
BAY MEADOW FORTUNES HEDDY	BAY MEADOW DAYLOS HONEY	GRAIN MEADOW D FORTUNE	3-02	305-2X	13190	607
*GEORGE MICKELSEN, NESLEKCIM GUERNSEYS, PETALUMA						
NESLEKCIM MAJESTYS DUCHESS	NESLEKCIM HORNETS DOLLY	NESLEKCIM BILLYS MAJESTY	8-06	305-2X	13120	610
NESLEKCIM FORTUNES JANNE	NESLEKCIM EMBLEMS JANE	GRAIN MEADOW D FORTUNE	6-01	305-2X	15790	729
NESLEKCIM M QUESTA	NESLEKCIM FORTUNES QUESTA	WESTERN GLOW M D MILKMASTER	4-10	305-2X	13820	620
NESLEKCIM LORENS LITTLE JANA	NESLEKCIM OSBORNS LITTLE JANA	WILSONA SULTAN LOREN	2-07	305-2X	16210	662
*GEORGE & AMELIA ORISIO, LONE PALM GUERNSEY FARM, TULARE						
LONE PALM SUNNYS PANSYETTA	LONE PALM PANSYETTA	BAY MEADOW SUNNYS DARIMOST	6-10	305-2X	16620	751
CLEVERLANDS NONA IONA	CLEVERLANDS NANCES IONE	ROSEWOOD NONAS AMBASSADOR	6-04	281-2X	13560	607
POLY HAL MIDGE	POLY INDEX MIG	MULHOCAWAY BUTTERFAT KING HAL	5-10	305-2X	13320	634
BEATRICE ANGERS JEWEL	BEATRICE TITANIC KATRINA	ADOHR PRINCE ANGER	5-06	305-2X	14240	590
LONE PALM LANCER SUGAR	ZELLS SANDY OF W W	LONE PALM LANCER	5-11	305-2X	13590	609
LONE PALM SUNNY JACQUILINE	LONE PALM DARIMOST JANE	BAY MEADOW SUNNYS DARIMOST	5-03	305-2X	14740	698
LONE PALM N TAFFY	LONE PALM DARIMOST SUSSETTE	SARIVAL EL NOTICE	4-09	305-2X	14140	654
LONE PALM SUNNY BEBEE	LONE PALM OLIVER BEE	BAY MEADOW SUNNYS DARIMOST	4-10	305-2X	13860	667
LONE PALM SUNNY BEAUTELLA	BEATRICE LAFAYETTE BEAUTY	BAY MEADOW SUNNYS DARIMOST	4-09	305-2X	12780	583
VANHER MAY ROSE PRIDE	BROWNIES FARMS PEONY	LYRENE MAY ROSE PRINCE	4-06	287-2X	13150	585
LONE PALM INDEX RUBY	MISTY MEADOW PROMISE RUBY	POLY FLASH INDEX	4-07	305-2X	13030	680
CLEVERLANDS P INDEX MISCHIEF	CLEVERLANDS DARIMOST MISSY	POLY FLASH INDEX	3-02	305-2X	12730	652
		COLORADO				
*GEORGE H WETTERICH, GRAND MESA VIEW RANCH, CEDAREDGE						
MESA VIEW HOUSLEY CHAMPS DETRA	FOREMOST VALIANT H DELLA	HOUSLEYS J CHAMPION	2-08	305-2X	12080	614
MESA VIEW FAVOR GA FA	MESA VIEW BURGER GAY	HOUSLEYS DARI FAYVOR	2-07	305-2X	14510	652
		CONNECTICUT				
*A AUSTIN CHENEY, FALCONS FLIGHT FARM, LITCHFIELD						
PINE VISTA MISTY	BAKER VIEW DARI MURIEL	HENSLEE FARMS V FAME	6-01	305-2X	14980	789
WANDERING BROOK LP CECILE	SAYRE FARMS CE CECILE	LYRENE MAY ROSE PRINCE	5-02	305-2X	13820	708
FALCONS EMORY COLLEEN	PINE VISTA P CONNIE	SANDE HILL DOUBLE EMORY	3-08	305-2X	12750	624
FALCONS CORPORAL PRUDENCE	PINE VISTA W PRIDE	APPLEBROOK FAMES CORPORAL	2-06	291-2X	11540	587
*HOWARD T LARKIN, BEDLAM FARM, MIDDLEBURY						
PARTRIDGE JESTER LARK	CLIFF DELL LOLETTA	NYALA ATHENAS JESTER	2-06	305-2X	11700	535
*FRASIER W MCCANN, GOLDEN HARVEST FARM, BRIDGEWATER						
WOODACRES STAR PANSY	FAR WEST FOREMOST PHOEBE	EDISTO FARMS FLASHS STAR	5-00	305-2X	14530	662
*RICHARD H MERRITT, MERIT GUERNSEYS, FARMINGTON						
MERIT M P MAME	MERIT PREM MAYME	LYRENE MAY ROSE PRINCE	7-02	305-2X	16550	964
TANRACKIN SNOWDROP	BROADVIEW FARM V BELINDA	WESTERN GLOW DARIMOST	4-04	305-2X	15370	682
*MR. & MRS. ROBERT PAINE, GRASSLAND FARM, SALISBURY						

Register your DECEMBER calves now

GRASSLAND CHAMP LUCY	GRASSLAND PATS LULU	HOUSLEYS J CHAMPION	6-02	305-2X 13360	635
GRASSLAND MISTY FLO	GRASSLAND BILLY FLOSSY	GRASSLAND CHAMPION MISTY	4-03	305-2X 12150	563

DELAWARE

*UNIVERSITY OF DELAWARE, NEWARK

U OF D HOLLIREX BELLE	U OF D CHIEF CELE BELLE	WELCOME FLASHS HOLLIREX	2-00	305-2X 11940	662

FLORIDA

*CARROLL L WARD JR, LAY LAINE GUERNSEY FARM, ASTATULA

LAY LAINE FORTUNES AMITY	LAY LAINE LADS AMITY	LAY LAINE EMBLEMS FORTUNE	10-06	305-2X 13400	617
LAY LAINE NANCES ANNE	IDEALS PARAMOUNTS LA RUBY	NORGERTS ROYAL NANCE	8-08	305-2X 13980	548
LAY LAINE DORIANS PRETTY	LAY LAINE NANCES MONITA	MULHOCAWAY BUTTERFAT DORIAN	6-03	305-2X 13520	521
LAY LAINE PAULSONS BUTTERFLAKE	LAY LAINE STARS BUTTERCUP	NORGERTS ROYAL PAULSON	3-07	305-2X 13360	575
LAY LAINE DARIMOST THIRZA	LAY LAINE DORIANS TRIXIE	WESTERN GLOW DARIMOST	3-06	305-2X 12590	549
LAY LAINE COMMANDS NIOMI	LAY LAINE DORIANS NARCISSUS	TANNERY HILL FLORETS COMMAND	2-03	305-2X 11660	456

GEORGIA

*H J HAGA, CLEARBRANCH FARM, FORT VALLEY

EMROY BILL MYRA	EMROY BON MYRNA	BURGERS PLACE BILLY	11-06	305-2X 16610	777
CLEARBRANCH MASTERS MABEL	CLEARBRANCH KNIGHTS NENA	CLEARBRANCH FLASH MASTER	3-11	305-2X 12170	550

ILLINOIS

*MYRON E ERDMAN, MYOWN GUERNSEY FARM, CHENOA

MYOWN PEERS BALINDA	SUPREME BLANCH OF WILLOW BROOK	ROBERTS FARM ROYALS PEER	14-01	305-2X 14600	693
MYOWN WISTAR VERA	MANOR QUEEN VEROSE	LYRENE MYRAS WISTAR	4-09	305-2X 12580	554
MYOWN VERNES PAULA	VIWARD STARS PAULA	MYOWN VERNE	3-07	305-2X 12290	562
MYOWN PRINCES MARSHA	MYOWN SHARMIN MARTHA	LYRENE MAY ROSE PRINCE	3-08	305-2X 15190	823
MYOWN PRINCES SATIN	WAL DOR PEERS SATIN	LYRENE MAY ROSE PRINCE	3-04	305-2X 15090	761
MYOWN T DOMINOS STARLIGHT	MYOWN ADMIRERS STARLIGHT	LYRENE TOP DOMINO	3-02	305-2X 14290	717
CLAR DON NOR AB PETTY	CLAR DON NOR B PETTY	MYOWN MELVIN	4-00	305-2X 14680	778
MYOWN PRINCES STAR	HERB RO PHLUTAS STAR	LYRENE MAY ROSE PRINCE	2-05	305-2X 12510	588
MYOWN SULTANS LOUISE	PETES LOUISE OF INDIAN CREEK	MYOWN SULTAN	2-10	305-2X 11870	644
MYOWN T M WISTARS GLORIANN	WAL DOR NANCE GLORIA	LOCKSHORE T M WISTAR	2-07	305-2X 13830	622
MYOWN T M WISTARS GRETCHEN	MYOWN CHAMPIONS GERTRUDE	LOCKSHORE T M WISTAR	2-08	305-2X 12210	598
MYOWN S WISTARS D SUSAN	MYOWN DARIMOST SUSAN	MYOWN S WISTAR	2-09	295-2X 11430	621
MYOWN S WISTARS KIM	MYOWN MACKS KIMMIE	MYOWN S WISTAR	2-08	305-2X 14380	593

*ROGER HARTMANN, HART LANE FARM, RED BUD

HART LANE BIG JOHNS GINGER	CREEK VIEW PENNYS PEARL	HART LANE NANCES BIG JOHN	6-07	365-2X 17400	711
HART LANE DARIMOST GIN	HART LANE BIG JOHNS GINGER	WESTERN GLOW DARIMOST	2-04	365-2X 12840	607

*FORREST INGRAM & SONS, APPLE CREEK FARM, APPLE RIVER

APPLE CREEK D K MISTLETOE	LADS MILLYETTE OF APPLE CREEK	DARI KING OF APPLE CREEK	4-04	305-2X 12730	599

*MOHR BROS., MALABOO WAY FARM, NORMAL

REDBUDS KEY	GREEN VALLEY CANNA	HENSLEE FARMS VISCOUNT	11-04	305-2X 13020	568
PECKS HORNETS JILL	PECKS DANDYS HEIRESS	PECKS PHAROAHS HORNET	6-06	305-2X 13040	619
MALABOO WAY E AUDREY	MYOWN DELLANOS CHLOE	CLEVERLANDS GENERAL ELDORADO	6-03	305-2X 13510	617
REDBUDS TILLIE	REDBUDS PETUNIA	EBER LEA FARMS WINSTON	2-05	305-2X 14290	590

*RICHARD L MUEHLING, MUEHLING MEADOWS FARM, CISSNA PARK

MUEHLING MEADOWS POLLY CARISSA	MUEHLING MEADOWS CHAMP CAMEO	CEDARBROOK POLLYS NANCE	3-01	305-2X 12000	567
MUEHLING MEADOWS DUKE BRET	MUEHLING MEADOWS DARI BRINDA	LYRENE PRINCE DUKE	3-01	302-2X 13720	662
MUEHLING MEADOWS DUKE MISSY	MUEHLING MEADOWS CHAMP MARGIE	LYRENE PRINCE DUKE	2-00	305-2X 10720	481

*ROESCHLEY BROTHERS, ROES MOR FARMS, FLANAGAN

ROES MOR D DORIS	ROES MOR PRINCE DEANA	ROES MOR E DISTINCTION	3-07	365-2X 16250	766

*DANA STEWART & CHARLES MAULE, LIZDAN HILL FARM, PRINCEVILLE

ONAHILL MISS PLAYFUL	ONAHILL DARI PLAYER	ONAHILL MR ROYALIST	3-05	305-2X 12790	611
ONAHILL C P PURPLE	ONAHILL M C PASTRY	COLBYS PRIDE	2-08	305-2X 12150	521

*AUDREY D WAGNER, WAGNER GUERNSEY FARM, MARISSA

BELLE LANE J MITSY	BELLE LANE BEA KATY	BELLE LANE J CHAMPION	3-04	305-2X 11910	540
DUERINGERS DARI GLORY	SALUKI CECILIAS GRACIOUS	WESTERN GLOW DARIMOST	2-10	305-2X 12120	613
WAGNERS PRINCE DEANNE	LEANN FARM KIPS DARLENE	LYRENE MAY ROSE PRINCE	1-11	305-2X 10920	511

INDIANA

*MR & MRS EVERETT J EBY, LOOKWELL FARMS, ELKHART

LOOKWELL PRINCE VEGA	LOOKWELL E VICTORIA	LYRENE MAY ROSE PRINCE	2-06	305-2X 12980	649

*EBY BROS & JAMES H COOK, COOKEBY FARM, ELKHART

COOKEBY G CORAL	COOKEBY CLEO	COOKEBY GENERAL	5-07	305-2X 14970	575

*W. T. & T. J. FRANKS, FRA HIB DAIRY FARM, WAWAKA

FRA HIB PONTIUS PAULA	STRINGFELLOWS SUGAR PEARL	FRA HIB BILLY PONTIUS	2-02	305-2X 13890	629

*PAUL HOOVER, SPUDRIDGE FARM, GOSHEN

SPUDRIDGE DAISY DAHLIA	SPUDRIDGE DAME DAISY	WOODACRES EMPORER	9-11	305-2X 13450	596

*MAURICE D LIPPLY, GRANDVIEW FARM, SILVER LAKE

MEADOWCROFT CHUMS JACKIE	MEADOWCROFT MOS ALICE	ANSMIL CHAMPION CHUM	5-10	305-2X 16310	736
HOOSIERLAND T GAIL	HOOSIERLAND T PEARL	HOOSIERLANDS T CORPORAL JAY	2-04	305-2X 13360	554

*JOHN L LOVELESS, WAWASEE GUERNSEY FARM, CROWWELL

WAWASEE BILLY EVE	WAWASEE PRINCESS MARTHA	BURGERS PLACE BILLY	3-04	305-2X 13100	620

*GUY MCFARLAND & SONS, GUERNSIANA, INDIANAPOLIS

GUERNSIANA WYN B LENOR	TARBELL R C LENITA	GOLDEN HARVEST WYN BERTRAM	4-07	305-2X 13310	578

*LOREN R & OLIVE L METZGER, SOUTH VIEW FARM, S WHITLEY

SOUTH VIEW REGALS BOBBY	SOUTH VIEW VALROYAL BABETTE	SOUTH VIEW FAMES REGAL	10-09	291-2X 11930	609

*METZGER FARMS, INC., CLAYPOOL

METZGER FARMS VINCENT SONET	METZGER FARMS VALOR SONYA	METZGER FARMS CHAMP VINCENT	10-07	305-2X 13260	678
METZGER FARMS VINCENT RHODET	METZGER FARMS MAJESTIC RHODA	METZGER FARMS CHAMP VINCENT	9-10	305-2X 15680	858
METZGER FARMS SUPREME SYL	METZGER FARMS SHERIFF SYBL	LYRENE DUKES SUPREME	3-04	305-2X 13530	822
METZGER FARMS O ROSEMARY	METZGER FARMS VALOR ROSALIE	LYRENE ORSON	2-11	305-2X 16900	887

*BEN M SHIRK, BELL LAWN FARM, GOSHEN

BELL LAWN HONOR PENNY	SOUTH VIEW MONARCHS PEGGY	YELLOW CREEK MR HONORABLE	5-07	364-2X 14370	799

*RICHARD A STRAYER, SHARRICK FARM, LAGRANGE

DAL MAR FARM CORIES CLARA	HERMITAGE VIEW F M CORIE	WEEZWOOD ROYAL COMMANDER	7-05	305-2X 12670	499

*OSCAR R. & TRUMAN WEAVER, YELLOW CREEK FARM, GOSHEN

PRINCE HUGO LOTTIE	MECCA ROSE HUGOS LUTIE	LYRENE MAY ROSE PRINCE	6-06	316-2X 21110	1092
RINELAND MANOR BFT G K CHERRY	KURTZ FARMS NANCE CAROL	YELLOW CREEK BFT GYPSY KING	6-05	361-2X 18680	945

*EUGENE G WEBER, GENEGLOW FARM, KENDALLVILLE

CHARLTON S F FLO	CHARLTON MOKOSS	YELLOW CREEK S FORTUNE	9-11	284-2X 12430	625

*MAURICE L WELDY, MAURANA FARM, GOSHEN

TRIXIES CECILIAS BONI ANZA	MAPLE VIEW SUSIES F TRIXIE	FRANCHESTER CECILIAS BONANZA	10-02	365-2X 15460	752
OVERLAND HILL CORPORAL LUCKY	OVERLAND HILL KINGS LYLA	APPLEBROOK FAMES CORPORAL	4-07	365-2X 16420	743
FLEMINGDALE CHAMPION HOLLYHOCK	FLEMINGDALE HOLLIREX HOLLY	HOUSLEYS J CHAMPION	3-06	334-2X 13060	689

Early REGISTRATION Makes CENTS

KELSOS WINNING ROSE	KELSOS IMPERIAL RENE	KELSOS WINNING FLASH	3-05	305-2X 13030	572

IOWA

*ALLAN BENTLEY & FAMILY, SUNESLOPE FARM, AMES					
SUNESLOPE DOM DOREEN	SUNESLOPE DOMINANT DORCAS	LYRENE TOP DOMINO	4-04	303-2X 13120	586
SUNESLOPE EROS ELLENMAE	SUNESLOPE LAD ELISSA	SUNESLOPE G BUTTERFAT EROS	3-02	305-2X 14960	729
SUNESLOPE DUCHESS EFFIN	SUNESLOPES COMMAND EFFIE	LYRENE PRINCE DUKE	3-04	305-2X 12260	659
*L. NEIL FIKE & FAMILY, OLD FARMSTEAD GUERNSEYS, WATERLOO					
OLD FARMSTEAD PEPPER	OLD FARMSTEAD PRUDENT	HOUSLEYS DARI FAYVOR	2-03	305-2X 12760	601
OLD FARMSTEAD F SHELLIE	OLD FARMSTEAD SUCCESS	HOUSLEYS DARI FAYVOR	2-05	305-2X 12090	581
*CLINTON LEUENBERGER, WILLOW VIEW GUERNSEY FARM, FORT ATKINSON					
WILLOW VIEW CHARMER GAIL	WILLOW VIEW CHAMPION GUMDROP	HIGH MEADOWS CHARMER	4-05	305-2X 12990	488
*GARRY LUST, LUSTACRES, MITCHELLVILLE					
LUST ACRES DISTINCTION PAMELA	PAMS ARTIC PENNY	ROES MOR E DISTINCTION	4-06	290-2X 12910	721
*FRANK SIVESIND, WAUKON					
TRUE VALUES GLAMOR	TRUE VALUES BECKY	PRAIRIE MOON B RON	3-03	305-2X 12620	514
PRAIRIE MOON PEONY	HYACINTHS HERMES PEONY	LYRENE PRINCE DUKE	1-10	305-2X 10420	549
*RICHARC TROESTER, RAE-MAR GUERNSEY FARMS, ELKADER					
RAE MAR BEACONS RHEKA	RAE MAR ROYALS ROSEMOND	ROSEWOOD ROYAL BEACON	10-01	305-2X 14350	569
RAE MAR CHAMPIONS RHETA	RAE MAR BEACONS RHEKA	HOUSLEYS J CHAMPION	3-06	305-2X 12480	478

KANSAS

*GALEN SCHRAG, ELM MOOR FARM, PRETTY PRAIRIE					
ELM MOOR CHAMPIONS CARMEN	ELM MOOR GONDOLIER CANDY	ELM MOOR CARITAS CHAMPION	6-10	286-2X 15080	737
*STEVEN R. WINN, WINN GUERNSEY FARM, BURLINGTON					
WINN PRIDES DORIAN	WINN ABE DORITA	ECKMAN PRINCESS AM PRIDE	2-01	305-2X 13020	555

KENTUCKY

*ELMER L. & MELVIN L. HOCHSTETLER, U CREEK FARM, ALLENSVILLE					
U CREEK C NETTIE	U CREEK ROYAL SUE NANCY	HOUSLEYS J CHAMPION	5-01	305-2X 13700.	475
PENNYRILE G CATHY	U CREEK KINGS CONNIE	HORNBACK FARM N GAYLORD	3-08	305-2X 12360	510
PENNYRILE B DOLLY	U CREEK P DOTTY	BURGERS PLACE BILLY	3-07	305-2X 13900	477
*CLAUDE B. NEWMAN & SONS, SUNNY VIEW FARMS, PHILPOT					
EDISTO FARMS P SHERRY	CHALS SHERRY OF WINDY ACRES	LYRENE MAY ROSE PRINCE	5-02	305-2X 13150	601
QUAIL ROOST COMMAND SANDICE	QUAIL ROOST R P SANDRA	TANNERY HILL FLORETS COMMAND	3-09	305-2X 13570	687
SUNNY VIEW BOURBONS STELLA	L FS GOLDIES TILLIE	SUNNY VIEWS DARI BOURBON	2-01	305-2X 10840	561

LOUISIANA

*NORTH LOUISIANA EXPERIMENT STATION, CALHOUN					
CALHOUN IRISHMAN MELODY	CALHOUN VERNON MELODY	I C ROSEWOOD ROYAL IRISHMAN	10-03	305-2X 13290	530
CALHOUN TOP MOST FEFIE	CALHOUN STAR FEFIE	FRANCHESTER TOP MOST	5-08	305-2X 13300	583

MARYLAND

*JACOB B. CARSON, JR., GREEN HURST FARM, RISING SUN					
ROSEWOODS GRACEFUL	ROSEWOODS MAY ROSE PEACEFUL	ROSEWOODS DARI EXEMPTION	5-03	299-2X 17190	666
GREENHURST H CONNIE	GREENHURST CATHY	WELCOME FLASHS HOLLIREX	3-01	305-2X 14270	761
GREENHURST P MITZIE	BEN HIL K PS MIDGET	LYRENE MAY ROSE PRINCE	2-07	305-2X 12650	549
*UNICORN ASSOCIATES, ELLICOTT CITY					
UNICORN EMPRESS MYRA	MANOR BON MYRA	WOODACRES EMPORER	2-09	305-2X 12700	539

MASSACHUSETTS

*CHARLES PHILIP BEEBE, EASTLEIGH FARMS, FRAMINGHAM					
EASTLEIGH E NORMA	EASTLEIGH D NESTA	CEDARBROOK POLLYS EMORY	3-01	305-2X 11780	598
EASTLEIGH L WISTERINA	EASTLEIGH N WILLOUGHBY	LYRENE MAY ROSE PRINCE	1-11	305-2X 12470	596
*C E COTTING, CHEDCO FARM, BERLIN					
CHEDCO FLASHS CHARITY	CHEDCO N LAUNCELOTS CHARITY	CHEDCO A HOLLYHOCKS FLASH	6-04	305-2X 14800	730
MANOR DARI CONTESSA	MANOR NANCES CONTESSA	WESTERN GLOW DARIMOST	5-04	305-2X 16600	793
CHEDCO DARIMOST BABETTE	BROOKBERRY BILLYS BABETTE	WESTERN GLOW DARIMOST	3-01	305-2X 15450	724
CHEDCO FABULOUS MAMBY	LYRENE MAESTROS MAMBY	CHEDCO FLORETS FABULOUS	3-01	305-2X 13350	683
*ELWYN M FOWLES, SUNNYDELL FARM, SOUTHAMPTON					
KADOKADEE MOTEL BRENDA	BROINLA P CLARABELL	HANSENAREA MOTEL	7-10	305-2X 13050	538
*C. E. & R. G. GOODFIELD, GUERNSEY DELL FARM, HARDWICK					
NANCE PRISSIE OF HARDWICK	PHAREKAS PRESSIE OF HARDWICK	NORGERTS ROYAL NANCE	3-10	305-2X 13630	516
NANCES BELLE OF HARDWICK	ACHES CHIME OF HARDWICK	NORGERTS ROYAL NANCE	3-02	305-2X 12320	430
*ARTHUR M MUCGETT, DEERSHORN FARM, STERLING JUNCTION					
DEERSHORN D MANIE	DEERSHORN K JEAN	WESTERN GLOW DARIMOST	4-09	301-2X 12590	571

MICHIGAN

*JACK DENDEL, DENDEL FARMS, ALLEGAN					
DENDELS ORCHARDS NOBLE MINNIE	DENDELS ORCHARDS MISS MINNIE	YELLOW CREEK NOBLE CHIEF	10-06	305-2X 14710	767

MINNESOTA

*DONALD J FORNER, THREE CLIFFS FARM, CHASKA					
THREE CLIFFS JUPITER MARVA	THREE CLIFFS ETHAN INEZ	THREE CLIFFS HAL JUPITER	6-06	305-2X 13790	588
*GENE HANKS, OAKVALE FARM, WINNEBAGO					
OAKVALE PRINCES VESTAL	OAKVALE VIRTUE	LYRENE MAY ROSE PRINCE	4-01	305-2X 14020	663
*UNIVERSITY OF MINNESOTA NORTH CENTRAL EXPERIMENT STATION, GRAND RAPIDS					
U OF MINN GR R COOKIE	U OF MINN GR V RICKY	ANSMIL CHAMPION CHUM	3-01	301-2X 12440	540
U OF MINN GR D MELODY	U OF MINN GR I DALLIS	U OF M G MASTER	3-00	304-2X 12000	666
U OF MINN GR R DENA	U OF MINN GR P RACHEL	ROES MOR E DISTINCTION	2-02	305-2X 11040	484
*UNIVERSITY OF MINNESOTA, ROSEMOUNT AGRICULTURAL EXPERIMENT STATION, ROSEMOUNT					
U OF MINN R GENERALISSIMO GEN	DULUTH E MITZI	COLBYS GENERALISSIMO	5-01	305-2X 14360	724
U OF MINN R CHUCKS HOME RUN	DULUTH B PEGGY	ANSMIL CHAMPION CHUM	4-06	305-2X 14350	640
U OF MINN R PEACE AND QUIET	U OF MINN R MASTER MAXIE	ROES MOR E DISTINCTION	3-07	305-2X 13850	688
U OF MINN R EMORY SPUN SILVER	U OF MINN R PETER PAN PAN	SANDE HILL DOUBLE EMORY	2-06	305-2X 13180	631
*HOWARD & DENNIS TYRRELL, OAK CREST FARM, BROWERVILLE					
OAK CREST PEGGYS FAITH	LILIDON LITTLE PEGGY	CARMIL FARMS NANCE BON SUPREME	5-11	305-2X 13420	574
OAK CREST CHERIES HILDA	OAK CREST ADAS CHERIE	WESTERN GLOW DARIMOST	3-06	289-2X 12320	643
*RUSSELL J WIRT & FAMILY, MAPLE LEAF FARM, LEWISTON					
MAPLE LEAF N MICKEY	MAPLE LEAF L MINA	SPRING RIDGE NOBLE LAD	10-02	305-2X 15930	722
MAPLE LEAF R MINA	MAPLE LEAF N MICKEY	MAPLE LEAF ROCKY	6-09	305-2X 12550	561
MAPLE LEAF NANCE LOLLY	MAPLE LEAF L LULA	NORGERTS ROYAL NANCE	4-03	272-2X 12780	569
MAPLE LEAF S LASSIE	MAPLE LEAF G LASS	FAUVER HILL HAL SAMSON	3-05	305-2X 17140	780

Register your DECEMBER calves now

OAK HOLLOW PETE COPETTE	ROETTA P PENNYS COPPER	WAGNERS S PETE	2-00	305-2X	10940	477

MISSOURI

*CARL E KASTENDIECK, CLOVERDELL FARM, BILLINGS

CLOVERDELLS BOBBIE JOS S JOY	CLOVERDELLS BOBBIES JO	CLOVERDELLS SANDYS AM SENTRY	4-08	305-2X	14920	689
CLOVERDELLS IRENES IRIS	CLOVERDELLS INDIGO AM IRENE	WESTERN GLOW DARIMOST	2-08	305-2X	12070	566
CLOVERDELLS ETHELS EUNICE	CLOVERDELLS ELISES ETHEL	CLOVERDELLS PROMISES JAY	2-02	305-2X	11230	553

MONTANA

*HERMAN & RUSSELL BECKER, BECKER GUERNSEY FARM, BALLANTINE

BECKER FARMS LEE MARCELLA	ROZELYN GLAD MAIDEN	WOODACRES PRINCE LEE	5-00	305-2X	14020	746
BECKER FARMS LEE CARMEL	BECKER FARMS ROGERS CARMEN	WOODACRES PRINCE LEE	4-08	305-2X	12880	633

NEW HAMPSHIRE

*UNIVERSITY OF NEW HAMPSHIRE, DURHAM

UNH CHAMPION TERRY	UNH BILLY PROMISE	HOUSLEYS J CHAMPION	3-06	305-2X	13870	603

NEW JERSEY

*DUNWALKE FARM-HUMBOLDT CORP, FAR HILLS

DUNWALKE CHIEF AMY	DUNWALKE FORTUNES ANN	WOODACRES MASTER CHIEF	3-08	305-2X	13070	594

NEW MEXICO

*PRICE BLACK FARMS INC, ARREY

PRICE BLACK BILLYS REVA	PRICE BLACK DESIGNERS REVEL	BURGERS PLACE BILLY	8-05	305-2X	13860	491
PRICE BLACK CHAMPIONS ISABEL	LONE ACRES B ISABEL	WESTERN GLOW MELBAS CHAMPION	7-03	286-2X	13830	522
PRICE BLACK BILLYS B AJANE	PRICE BLACK CE BON AJANE	BURGERS PLACE BILLY	6-03	271-2X	11790	504
PRICE BLACK MAESTROS ROJA	PRICE BLACK VALIANTS ROJA	PRICE BLACK KUBILEES MAESTRO	4-02	288-2X	12520	583
PRICE BLACK BOBS BENA	PRICE BLACK BILLYS A BEANA	PRICE BLACK KUBILEE MISTER BOB	4-00	288-2X	12470	579
PRICE BLACK BOBS JILL	PRICE BLACK NANCES JILL	PRICE BLACK KUBILEE MISTER BOB	4-01	305-2X	13930	515
PRICE BLACK BRUCES C KALIA	PRICE BLACK CAVALIERS KALIA	PRICE BLACK KUBILEES BRUCE	1-11	298-2X	12570	528

NEW YORK

*WILLIAM M & LILLIAN V EMERSON, LERSON LAWN FARMS, AUBURN

LERSON LAWN JASONS LENDA	LERSON LAWN ELEGANT LENDA	WYNO FAMES JASON	7-08	285-2X	14420	593
LERSON LAWN JASONS CONNIE	LERSON LAWN R N CONNIE	WYNO FAMES JASON	6-09	299-2X	14780	677
LERSON LAWN BILLYS MARLENE	LERSON LAWN JASONS MARLENE	BUTTERCUPS BILLY	5-00	304-2X	16270	646
AUKEMA DAIRY JOLLY JANET	IDEALS WILTONS PET	BURGERS PLACE BILLY	6-00	293-2X	13370	629
LERSON LAWN JASONS CHERRY	LERSON LAWN R N CHERRY	WYNO FAMES JASON	4-01	305-2X	13730	640
LERSON LAWN SANDORS IRENE	LERSON LAWN JASONS IRENE	WILLOW RUNS BO SANDOR	3-00	294-2X	14150	535
JANE F JOLLY	LUCYS G JANE	LYRENE PRINCE DON	2-11	305-2X	12960	689
LERSON LAWN BILLYS C VIRANNE	LERSON LAWN COUNTESS VIRANNE	BUTTERCUPS BILLY	2-03	305-2X	11040	502

*ROBERT E HOLCOMB, HOLCOMBS GUERNSEY FARM, GREENE

HOLCOMBS B LIVIA	HOLCOMBS H M LUCKY	HOLCOMBS B P BILLY	7-03	305-2X	16170	707
HOLCOMBS H M COOKIE	HOLCOMBS B P COLLEEN	HIGH MEADOWS JOLLY INDICATOR	6-09	305-2X	13750	527

*REED L & ELEANOR F MCJUNKIN, MCDONALD PROPERTIES, CORTLAND

MCDONALDS ROSE LYNN	MCDONALDS CV JUSTINA	LYRENE MAY ROSE PRINCE	6-11	305-2X	13490	611
MCDONALDS DARIMOST MARY	MCDONALDS B FLODELL	WESTERN GLOW DARIMOST	6-05	305-2X	13070	604
FORWARDS SEPASCOT REGGIE	KIPS SEPASCOT REGANA	NORGERTS NANCE FORWARD	4-07	305-2X	12560	720
MCDONALDS ROSE NORALENE	MCDONALDS CV JUSTINA	LYRENE MAY ROSE PRINCE	4-06	305-2X	14010	640
MCDONALDS DARIMOST OLETTA	MCDONALDS DUKES JANETTA	WESTERN GLOW DARIMOST	3-11	305-2X	12490	598
MCDONALDS DARIMOST ORLENA	MCDONALDS CV JUSTINA	WESTERN GLOW DARIMOST	3-06	305-2X	14040	689

*JAMES V. NEDROW, NEDROW FARMS, CLIFTON SPRINGS

MAPLE VUE TIDY	MAPLE VUE TRIXY	NYALA FERNS DUKE	10-01	305-2X	12620	585
NEDROW FARMS MINUET	NEDROW FARMS MAPLE	DEEP LAKE FLASHS HANSEN	9-05	305-2X	13800	563
NEDROW FARMS KARMEL	NEDROW FARMS KATHERIN	NORGERTS ROYAL PAULSON	8-07	305-2X	12980	499
MAPLE VUE DARI LADY	LILETA OF MAPLE VUE	WESTERN GLOW DARIMOST	7-08	305-2X	12800	628
NEDROW FARMS VALETTE	NEDROW FARMS VISTA	MCDONALD FARMS B HONOUR	7-03	305-2X	16020	631
DARI LANET OF MAPLE VUE	LINNET OF MAPLE VUE	WESTERN GLOW DARIMOST	6-07	305-2X	13670	641
NEDROW FARMS MIRTH	NEDROW FARMS MUFFY	WELCOME FLASHS HOLLIREX	5-04	305-2X	13730	677
NEDROW FARMS DARI ANGELINE	NEDROW FARMS AMITY	WESTERN GLOW DARIMOST	4-00	305-2X	12240	589
LEADERS LUELLA OF MAPLE VUE	PRINCESS LARRINA OF MAPLE VUE	NANCES LEADER OF MAPLE VUE	3-09	305-2X	12810	629
NEDROW FARMS DARI APRIL	NEDROW FARMS AMITY	WESTERN GLOW DARIMOST	3-00	305-2X	13960	635
H ROSE OF MAPLE VUE	PRINCESS REVA OF MAPLE VUE	WELCOME FLASHS HOLLIREX	2-08	305-2X	12400	580

*WILLIAM H PECK, WELCOME STOCK FARM, SCHUYLERVILLE

WELCOME FLASHLIGHTS ALTA	WELCOME HERMES BUTTERFAT ALICE	WELCOME FAME FLASHLIGHT	8-11	305-2X	12460	605
WELCOME BRIGHT FAUNA	WELCOME ONWARD FLORA	BLAKEFORD LIBBYS BRILLIANT	6-10	305-2X	12760	665
PINE GROVE DUANE GAIL	PINE GROVE DUANE GAY	WELCOME FLASHS HOLLIREX	3-03	305-2X	12520	629

*HAZEL B. PURCELL, DEER LICK FARMS, CAPE VINCENT

DEER LICK COLLEEN	DEER LICK SARAS PEACH	OLD HOMESTEAD C A B A PHAREKA	7-03	305-2X	13070	627
DEER LICK FLORENCE	DEER LICK AGNES CAMILLE	CEDARBROOK POLLYS EMORY	3-05	305-2X	11610	499
DEER LICK TRIXY	DEER LICK ROSALIND	APPLEBROOK FAMES CORPORAL	3-03	297-2X	13240	631

*GREYSTONE FARM, INC., AUBURN

PECKHURST BLUERIBBON	ROSENDAHL T LETTA	MCDONALD FARMS R L DIVIDEND	5-03	305-2X	12640	570
RIPLEY FARMS HI CE PIPPY	RIPLEY FARMS CURTISS POSY	RIPLEY FARMS HI CE VERN	3-06	305-2X	13440	630

*ROLAND RIPLEY, RIPLEY FARM, CORTLAND

RIPLEY FARMS CURTISS CAROLINE	RIPLEY FARMS PATTY	WANDERING BROOK J V CURTISS	13-01	305-2X	12780	592

*STATE UNIVERSITY OF NEW YORK AGRICULTURAL & TECHNICAL COLLEGE, COBLESKILL

COBLESKILL EM DESIRE JENNY	FORTUNE BROOKSIDE DESIRE	CEDARBROOK POLLYS EMORY	3-01	305-2X	12340	650

*HENRY C VENIER, HIGH MEADOWS FARM, LAFAYETTE

RUSSELLHURST DARIMOST BETTY	RUSSELLHURST SULLY	WESTERN GLOW DARIMOST	7-10	305-2X	13330	561
CRAIG MEADOW GREGORYS PHYLLIS	CRAIG MEADOW KINGS PRIMPOSE	BROOKNILL C A GREGORY CGHB	8-10	305-2X	14970	647
WELCOME M R PRINCE CONNIE	WELCOME HOLLIREX CUPID	LYRENE MAY ROSE PRINCE	4-11	305-2X	13640	614
HIGH MEADOWS NAN FANCY	DIVERSIFIED DARI FANCY	NORGERTS ROYAL NANCE	3-10	305-2X	14310	712
HIGH MEADOWS DARI ORACLE	WYE HEIGHTS EMPORERS ORACLE	WESTERN GLOW DARIMOST	2-06	305-2X	11460	524

NORTH CAROLINA

*A. H. BRADSHAW, OAKRIDGE DAIRY, HICKORY

OAKRIDGE CORNATION JOYCE	OAKRIDGE COUNTS JOYCE	OAKRIDGE BONANZAS CORNATION	9-11	305-2X	13220	579

*CHARLES A BRIDGES, SUNRISE FARM, SHELBY

SUNRISE BILLY NOREEN	CROWN STONE KINGS NOREEN	BURGERS PLACE BILLY	7-07	305-2X	15480	686
FLINT KNOLL MASTER HERTA	THREE WILLOWS B T HELEN	CLEARBRANCH FLASH MASTER	2-10	305-2X	11630	621

*FRANCES H & HERBERT J FOX, CROASDAILE DAIRY, DURHAM

CROASDAILE NANCES GRACE	CROASDAILE COMMANDS GLENORA	NORGERTS ROYAL NANCE	5-00	305-2X	13450	635
CROASDAILE COMMAND HELMA	CROASDAILE DUKES HERSEY	TANNERY HILL FLORETS COMMAND	2-08	305-2X	12580	609

Early REGISTRATION Makes CENTS

*GEORGE WATTS HILL, QUAIL ROOST FARMS, ROUGEMONT						
QUAIL ROOST SUCCESS SAPPHIRE	QUAIL ROOST LEADERS SAPPHIRE	HANOVER HILL FAME SUCCESS	6-06	305-2X	15670	657
QUAIL ROOST COMMAND FLOVELLE	QUAIL ROOST MISTY FLOVELLE	TANNERY HILL FLORETS COMMAND	5-04	305-2X	12550	568
QUAIL ROOST COMMAND EMANNA	QUAIL ROOST TOPPER EMANNA	TANNERY HILL FLORETS COMMAND	4-07	305-2X	13040	509
*MELVIN L OUTEN, MAJAVIN FARM, MONROE						
GREEN FIELDS H M C GLADYS	CHAPPELL DON SALLY	HIGH MEADOWS CHAPMER	2-05	305-2X	11670	532

OHIO

*PAUL & EDWARD BEILER, HICKORY GROVE FARM, BELLEVUE						
SUGAR GROVES B HARRIETTE	SUGAR GROVES ABIGAIL	MAGNOLIA BONANZA BILL	2-08	365-2X	15550	832
HICKORY GROVES HORNETS BENNY	HICKORY GROVES E L P BRENDA	POMONA ACRES PRINCE HORNET	2-06	365-2X	14710	725
*ROGER A BLACK, RAEMELTON FARM DAIRY, MANSFIELD						
RAEMELTON FORE LOVE	RAEMELTON B LOVE	GRAIN MEADOW D FORTUNE	2-03	295-2X	11250	503
*ARTHUR BRUENING & FAMILY, TEACUPS VIEW GUERNSEY FARMS, YORKSHIRE						
TEACUPS VIEW SHERRY JACKIE	MAPLEWOOD DIAMOND SHERRY	LYRENE MYRAS WISTAR	6-03	305-2X	15230	561
TEACUPS VIEW HELLO NANCY	TEACUPS VIEW CANDY HELLO	EBER LEA FARMS WINSTON	2-02	305-2X	14160	586
TEACUPS VIEW JILL NILA	TEACUPS VIEW HUMBLES JILL	TEACUPS VIEW W DUKE	2-03	305-2X	12840	668
*WILLIAM C ERF, CHESTNUT RIDGE FARM, BELLEVUE						
CHESTNUT RIDGE MAXIES POLLY	CHESTNUT RIDGE LULLABYS MAXIE	NORGERTS ROYAL PAULSON	10-01	305-2X	14380	563
*G. S. & EARL F. COLOPY, GLEN OAKS FARM, DANVILLE						
GLEN OAKS HEARTS LASSIE	GLEN OAKS LASSETTA	SAYRE FARMS HEARTS DARIMOST	3-08	305-2X	12330	521
*CARL FORTKAMP, GOLD BANNER FARM, COLDWATER						
GOLD BANNER PRINCES VENUS	WILLOW SPRING F VENUS	LYRENE MAY ROSE PRINCE	3-05	305-2X	12510	598
*JAMES K HEIDRICH, HAPPY HILL FARM, HARRISON						
HEYWES AMB ANOTA	HEYWES TRISUPER ANITA	ROSEWOOD NONAS AMBASSADOR	6-08	305-2X	14870	757
HAPPY HILL SUCCESS ALICIA	HAPPY HILL T V QUEEN	HANOVER HILL FAME SUCCESS	4-06	365-2X	19880	912
HAPPY HILL J PEGGY	HAPPY HILL NANCE PRINCESS	HAPPY HILL TRANSFER JETSTAR	4-03	365-2X	22720	1035
HAPPY HILL A LISA	HAPPY HILL TRANSFER LOTUS	CHEDCO HOLLYHOCKS AMBLER	3-07	365-2X	21900	1069
HAPPY HILL J K NARCISSUS	HAPPY HILL FORTUNE NETTIE	CHEDCO JANETS KING	3-04	305-2X	16590	781
HAPPY HILL T P LISTFUL	HAPPY HILL J D LINDA	HAPPY HILL TRANSFER PEER	3-04	305-2X	14810	657
HAPPY HILL AFC LORNA	HAPPY HILL DAZZLER LORNA	APPLEBROOK FAMES CORPORAL	2-07	365-2X	20360	946
*DAVID KLINE, JR., KLINEHEIM FARM, FREDERICKSBURGH						
KLINEHEIM DUCHESS SASSAFRAS	KLINEHEIM HI SUSIE	LYRENE PRINCE DUKE	3-07	305-2X	14910	737
*G. H. KRANER, WREN						
RIVARRE PATTY	RIVARRE LOUS ROSE	RIVARRE C CHARLEY	2-03	365-2X	14930	686
*HAROLD E. LEIS & FAMILY, KLA-NOL ACRES, FARMERSVILLE						
KLA NOL DARLING CRYSTAL	MERRY VALE NANS CANDY	LYRENE PRINCE DON	2-08	305-2X	13690	586
*KENNETH RENNER, DALTON						
OPEN GROUNDS PRINCE BRIGHTNESS	OPEN GROUNDS F H BRIGHTNESS	LYRENE MAY ROSE PRINCE	6-03	305-2X	14340	674
*FLOYD WACHTEL & FAMILY, SPRING WALK FARM, BIG PRAIRIE						
SPRING WALK CHIEFS LADY	SPRING WALK TOP DARIANN	SPRING WALK NANCES CHIEF	3-02	305-2X	14220	675

OKLAHOMA

*ROBERT C. GRIGGS, JR., GOLDEN DEW FARM, MUSTANG						
MUNGLES DYNAMIC MAZINE	MUNGLES IODINES MAZINE	MUNGLES IODINES DYNAMIC	4-06	305-2X	13680	596
MUNGLES J CHAMPION MELISSA	MUNGLES SABO MELISSA	HOUSLEYS J CHAMPION	4-01	362-2X	19220	768
*VERGIL C. LORENZ, SR. & JR., RED HILL GUERNSEY FARM, HITCHCOCK						
GOLDEN DEW CHAMPION PAM	WOODRUFF FARM R PAM	HOUSLEYS J CHAMPION	3-01	280-2X	15060	880
RED HILL MUSICAL GAYLA	RED HILL C MERRY SONG	HORNBACK FARM N GAYLORD	3-03	305-2X	15920	772
*J JENE MUNGLE, MUNGLES DAIRY, ATOKA						
MUNGLES SABO JEWELL	MUNGLES J C DIAMOND JEWELL	MUNGLES SABIAN SATURN	9-08	305-2X	14310	559
MUNGLES SABO BELLE	MUNGLES SABO BETSY	MUNGLES SABIAN SATURN	8-05	305-2X	12710	562
TENAS N A LUELLA	LUELLAS CURTENA	ROSEWOOD NONAS AMBASSADOR	7-02	305-2X	14130	636
*LEROY D. ZUM MALLEN, OKARCHE						
ZUM MALLENS NANCE NELLE	QUAPAW VALLEY NANCY	NORGERTS ROYAL NANCE	5-00	305-2X	14310	633

OREGON

*ORVILLE L BROWN, BROWNIES GUERNSEY FARMS, WOODBURN						
WESTERN OAKS D BONNA	WESTERN OAKS BRADS BESSIE	WESTERN GLOW DARIMOST	7-06	305-2X	13140	695
*WILBUR & IRENE JANSEN, FOREST GROVE						
CLIFF DELL DOLLY	CLIFF DELL D DEE	GRAIN MEADOW D FORTUNE	2-02	305-2X	11780	463
*PAUL L MANN & FAMILY, ABIQUA ACRES, SILVERTON						
ABIQUA ACRES CHUM BONNIE	PEPS ACRES BUTCH	ANSMIL CHAMPION CHUM	4-03	305-2X	15770	727
ABIQUA ACRES DONS DIAN	ABIQUA ACRES CORPORAL DENISE	BAY MEADOW BILLYS DON	3-06	305-2X	17130	718
ABIQUA ACRES DAZZLING GEM	ABIQUA ACRES CORPORAL GAITHA	EBER LEA FARMS DAZZLER	2-03	305-2X	13040	635
*ROBERT M. REUTER, NORDENTAHL FARM, HERMISTON						
WILSONA SULTAN DESIRE	ELRASON C DAISYETTA	WOODACRES SULTAN	4-02	305-2X	22110	879
*NICHOLAS S. STEINER, PREMIUM FARMS, TILLAMOOK						
PREMIUM FARMS DARI FLO	PREMIUM FARMS FIDELIA	WESTERN GLOW DARIMOST	3-07	305-2X	14170	672
PREMIUM FARMS PETTY	OAK ARBORS DARIMOSTS PENNY	BURGERS PLACE BILLY	3-08	305-2X	13640	580

PENNSYLVANIA

*A J & JAMES CELESTINE, ELSVIEW FARM, SCENERY HILL						
ELSVIEW FARMS JEDS JOAN	ELSVIEW FARMS BON JAY	ELSVIEW FARMS NANCES JED	7-08	305-2X	15720	663
ELSVIEW FARMS JEDS BETTY	ELSVIEW FARM C BONNIE	ELSVIEW FARMS NANCES JED	6-07	305-2X	14300	636
ELSVIEW FARMS ATLAS JERRY	ELSVIEW FARMS JEDS JOAN	ELSVIEW FARMS ATLAS	4-05	305-2X	13680	558
ELSVIEW FARMS DARI FLO	ELSVIEW FARM WISTARS FERN	WESTERN GLOW DARIMOST	3-11	305-2X	13150	636
*CHURCH FARM SCHOOL, PAOLI						
TETONS ALTA OF C F S	PRINCE LEE ALTA OF C F S	IDEALS W S TETON	14-09	305-2X	12220	587
*GUY A LEADER & SONS INC, LEADER FARMS, YORK						
LEADERS CHIEF MARCELA	LEADERS D MURIEL	YELLOW CREEK NOBLE CHIEF	8-03	305-2X	13730	644
LEADERS PRINCESS DORA	LEADERS D DONNA	LYRENE MAY ROSE PRINCE	4-03	301-2X	13870	727
LEADERS PRINCE ANGELA	LEADERS DELITE ALMA	LYRENE MAY ROSE PRINCE	3-05	305-2X	12440	590
LEADERS DORAMOST SONYA	LEADERS C SARA	YELLOW CREEK DORAMOST	2-02	305-2X	11350	527
LEADERS HOLLIREX BESS	LEADERS C BERYL	WELCOME FLASHS HOLLIREX	1-07	305-2X	11760	560
*EUGENIA C MADEIRA, CRUMDALE FARM, BERWYN						
KELSOS RULERS ANNORA	KELSOS LADS ANELLA	LISETER BRILLIANT RULER	12-04	305-2X	14910	733
*DONALD T MCCULLOUGH & SONS, THREE D FARM, NEWVILLE						
FRIENDSHIP MARS I BLOOM	FRIENDSHIP IVY RSFRG BLOOM	FRIENDSHIP MARIEL PEERLESS	5-05	305-2X	13320	513
MCCULLOUGHS D GAIL	THREE D CENTURY GINNY	THREE D BILLYS DANDY	4-01	305-2X	12820	533
MCCULLOUGH JESTERS BONNA	THREE D C BONNIE	GRAYCE FARMS FOREMOSTS JESTER	1-10	305-2X	11500	473
MCCULLOUGH NICKS ELISE	MCCULLOUGHS F ELSA	MCCULLOUGHS N NICK	1-10	305-2X	10490	485
*BERNARD D SNIDER, SNIDER HOMESTEAD FARM, NEW ENTERPRISE						
SNIDERS ARCOS LINDA	SNIDERS ACMES LOIS	SNIDERS ACMES ARCO	2-02	305-2X	10940	436
*RAYMOND F & LOUISE A WITMER, PENN DEL FARM, WILLOW STREET						
PENN DEL FLASH MYRTLE	PENN DEL DARIMOST MAGNOLIA	WOODACRES ROYAL FLASH	7-08	305-2X	16290	751

Register your DECEMBER calves now

SOUTH CAROLINA

*GEORGE W. FOWLER, BUTLER HILL GUERNSEYS, SALUDA						
GIPPY ELDON LAURIE	GIPPY N S LASS	BROOKBERRY BILLYS ELDON	6-02	305-2X	13110	642
BUTLER HILL R LILAC	BUTLER HILL LILAC	BUTLER HILL EMPORERS RESPECT	4-06	305-2X	15130	742
BUTLER HILL P QUIN	BUTLER HILL ROBERTS QUINETT	LYRENE MAY ROSE PRINCE	2-03	305-2X	12510	639
*MARVIN J. HAMM, MYRTLEDALE FARM, NEWBERRY						
MYRTLEDALES BUTTERFAT PUZZLE	MYRTLEDALES MASTER PILGRIM	MULHOCAWAY BUTTERFAT DIPLOMAT	13-08	305-2X	13330	603
MYRTLEDALES FURN ASSET	MYRTLEDALES BUTTERFAT ALBERTA	HOMINY HILL FURNESS	11-09	305-2X	13830	628
MYRTLEDALES STAR HANNAH	MYRTLEDALES NOBLE HONEY	EDISTO FARMS FLASHS STAR	10-02	305-2X	13460	696
MYRTLEDALES SUPREME PORTIA	MYRTLEDALES DIPO PEARL	ERWIN FARMS PRINCE SUPREME	10-02	305-2X	14960	674
MYRTLEDALES P PHYLIS	MYRTLEDALES NOBLE PIXIE	EBER LEA FARMS PRINCE	5-10	305-2X	13270	643
MYRTLEDALES CECIL BOSSY	MYRTLEDALES NOBLE BETH	FRANCHESTER B BFT CECIL	5-00	305-2X	13640	701
MYRTLEDALES FALCON HONEY	MYRTLEDALES STAR HANNAH	SPRING RIDGE G FALCON	2-02	305-2X	13500	649
*A. L. MCCASKILL, JR., LYNDALE FARMS, BISHOPVILLE						
LYNDALE NANCE GOLDY	LYNDALE STAR GOLDY	NORGERTS ROYAL NANCE	4-04	305-2X	13470	595
LYNDALE CHAMPION ROSENA	LYNDALE ROYAL ROSENA	HOUSLEYS J CHAMPION	3-07	305-2X	12230	567
*FRED T MILLS, MARFRED FARM, SALUDA						
MARFRED PRINCE LOVELY	TARBELL RIVAL LOBELIA	LYRENE MAY ROSE PRINCE	5-05	365-2X	19880	990
MARFRED L PRINCE IVY	MARFRED T INEZ	MARFRED LOBELIAS PRINCE	4-07	275-2X	11570	495
MARFRED L PRINCE NEON	KLONDIKE AIMS NEDA	MARFRED LOBELIAS PRINCE	4-01	305-2X	12600	615
MARFRED FALCON NINETTE	ARRUS PRINCESS J NINA	SPRING RIDGE G FALCON	2-06	365-2X	16540	698
*MITCHELL BROS., SALUDA						
BUTLER HILL C INA	CATHRINE T INEZ	EDISTO FARMS G CADET	12-08	305-2X	12950	613
RUDANKS V F GAL	RUDANKS STARS GILLIS	GAYOSO VIEW FAMES FOREMOST	2-06	305-2X	12030	596
*THORNWELL ORPHANAGE, LUSH ACRES FARM, CLINTON						
LUSHACRES C ABIGALE	THORNWELL FARMS ABBEY	HIGH MEADOWS CONQUEROR	7-04	305-2X	13620	557
LUSHACRES AMBASSADORS ADA	LUSHACRES NOAHS ADRIENNE	ROSEWOOD NONAS AMBASSADOR	4-08	305-2X	12960	606

SOUTH DAKOTA

*HAROLD L. JOHNSTON & FAMILY, STROUSTON FARM, SUMMIT						
LONE PALM FORTUNE BETTIE	LONE PALM INDEX BEAUTY	GRAIN MEADOW D FORTUNE	2-03	365-2X	16890	677

TENNESSEE

*CAROLINE MCKENZIE, CAR CREEK FARM, CLEVELAND						
QUAIL ROOST NANCE MARG	GASTONS KING MARG	NORGERTS ROYAL NANCE	4-09	305-2X	13030	575
PINEMONT NANCE WENDY	CEDAR CREEK ALERT WINNIE	NORGERTS ROYAL NANCE	4-08	305-2X	17080	812
*JAMES EDWARD WADDELL, NOLICHUCKEY FARM, GREENEVILLE						
NOLICHUCKEY BON ALMA	NOLICHUCKEY DARI ALINE	NYALA ERMINES BONANZA	3-04	305-2X	12470	663
NOLICHUCKEY TRANSFERS ANITA	NOLICHUCKEY DARI ALINE	NOLICHUCKEY T C TRANSFER	2-03	305-2X	15440	719

TEXAS

*LAVON FARMS, INC., PLANO						
LAVON FARMS L FARY	LAVON FARMS C FARRIS	LAVON FARMS LUCKY FLASH	9-08	305-2X	13040	587
GONTERMANS HEROS HOLLY	GONTERMANS FAME LENITA	GONTERMANS BUTTERFAT HERO	7-03	305-2X	16480	630
LAVON FARMS H EARLINE	LAVON FARMS F EARLINE	LAVON FARMS R HARRY	6-05	305-2X	12870	563
LAVON FARMS MON GINGER	LAVON FARMS F GINGER	BROOKBERRY JOLLY MONITOR	5-07	305-2X	12730	575

VIRGINIA

*EDWARD C ANDERSON, BUSHY PARK FARM, WAKE						
FLEMINGDALE HOF ROSITA	FLEMINGDALE DARIMOST ROSETTE	HIGH MEADOWS OF FLEMINGDALE	2-05	305-2X	11660	562
*JAMES H. BERGEY, BERGEYS DAIRY FARM, CHESAPEAKE						
BERGEYS CHAMPION JOYCE	BERGEYS BILLY JANE	HOUSLEYS J CHAMPION	4-10	305-2X	14350	651
BERGEYS FORWARD PATSY	FAIR FIELD KINGS PANSYANA	NORGERTS NANCE FORWARD	4-06	302-2X	12730	603
*IVAN W. BYERS, RED LEVEL FARM, STUART						
RED LEVEL S WALLIE	PICKWICK JAKES WANDA	HANOVER HILL FAME SUCCESS	6-07	305-2X	13280	619
GREEN FIELDS B FOLLY	GREEN FIELDS F R AMY	BURGERS PLACE BILLY	3-03	284-2X	13040	586
*R R CROWGEY, HAM FARM, WYTHEVILLE						
HAM FARM C MICKEYS JEN	HAM FARM S LARES MICKEY	HOUSLEYS J CHAMPION	3-08	305-2X	12410	549
*C A CUTCHINS III, DEERPATH FARMS, FRANKLIN						
DEERPATH CHIEFS DORIS	HUNTERDALE GOLDEN DASSEL	HOLLIKNOLL FORTUNE CHIEF	11-10	305-2X	14130	668
DEERPATH LARRYS QUAINT	DEERPATH GOLDEN QUINCEY	DEERPATH LEADERS LARRY	3-08	305-2X	13460	538
DEERPATH MARVELS CASSIE	DEERPATH MAJESTYS CAROL	CLEARBRANCH FLASH MARVEL	4-02	305-2X	13920	620
*W. W. RAWLEY, GREEN VALLEY FARM, MOUNT SOLON						
SUNNYSIDE FAYVOR CHITA	SUNNYSIDE CHAMPION CHERRY	HOUSLEYS DARI FAYVOR	2-01	305-2X	11990	565

WASHINGTON

*C P BOON, ROCKYHILL FARM, OAK HARBOR						
ROCKYHILL DONS LUCILE	ROCKYHILL C KINGS LUANN	BAY MEADOW BILLYS DON	3-10	305-2X	12550	580
*FAR WEST FARMS INC, BOW						
MIDWAY M F CLEO	MIDWAY B B CHRIS	MEADOWMARSH BUTTERFAT FLASH	10-11	305-2X	12470	680
DIVERSIFIED DARI GLORY	DIVERSIFIED B GALAXY	WESTERN GLOW DARIMOST	8-10	304-2X	17020	798
FAR WEST DONS DARLENE	FAR WEST DARI DAPHNE	BAY MEADOW BILLYS DON	2-04	305-2X	11720	623
*JAY LESTER LANCASTER, SEQUIM						
CHINOOK PRINCE DON ERSHA	CHINOOK DON JOAN	LYRENE PRINCE DON	2-01	305-2X	10860	559
GRAYSMARSH B ROSETTA	GRAYSMARSH DARI ROSANNA	OLYMPIC VIEW A BANNER	2-02	305-2X	11920	494
*MICHAEL C. HARVEY, MEADOWCHARM FARM, VANCOUVER						
ROBINDELL DARI DOT	ROBINDELL HALFMOON	WESTERN GLOW DARIMOST	5-02	305-2X	13440	649
*MYRON W LANCASTER, OLYMPIC VIEW FARM, SEQUIM						
OLYMPIC VIEW SUN GLEE	FAIRYLANDS GISELE	HOMINY HILL SUNLIGHT	11-01	305-2X	13490	564
OLYMPIC VIEW B ANNA	CHUKLUCK NANCES ALTA	OLYMPIC VIEW A BANNER	5-07	305-2X	16220	723
OLYMPIC VIEW S LUCKY LOU	GRAYSMARSH NOBLE LUCKY LEE	OLYMPIC VIEW A SUPERIOR	5-08	305-2X	15200	680
OLYMPIC VIEW D ZELDA	OLYMPIC VIEW B ZELMA	WILSONA DOLLY NANCE	4-01	305-2X	13790	572
OLYMPIC VIEW B BATINA	MAR I DOT LUCKYS BONITA	OLYMPIC VIEW A BANNER	4-02	305-2X	12880	549
OLYMPIC VIEW M MELBET	OLYMPIC VIEW D MARIE	OLYMPIC VIEW B MAVERICK	2-05	305-2X	11880	622
OLYMPIC VIEW M MALINDA	OLYMPIC VIEW MAGGIE	OLYMPIC VIEW B MAVERICK	2-03	305-2X	13270	676
*ALBERT H & JOHN P MCMONIGLE, MAXVALE GUERNSEY FARM, YELM						
MAXVALE MORGAN LONNE	MAXVALES B M LONNA	MAXVALES G H MORGAN	9-04	305-2X	14280	656
MAXVALES G H CONNIE	MAXVALES L S CORLET	GOLDEN HARVEST F GLADSTONE	7-03	305-2X	14460	604
*C A ROBINSON & SON, ROBINDELL, SEQUIM						
ROBINDELL PERKING EQUINOX	ROBINDELL HER EMILY	CASTLE BROOK PEARLETTE KING	9-11	305-2X	13080	517
ROBINDELL DARI TREAT	ROBINDELL HER THRILL	WESTERN GLOW DARIMOST	8-08	305-2X	13980	619
*ROZELYN FARM, LYNDEN						
DUGETH LOLLITAS LUPE	DUGETH LASSIES LOLLITA	LONE PALM OLIVER	7-00	305-2X	14420	617
CEDARDALE SUE ELLEN	CEDARDALE SUE ANNE	WESTERN GLOW MELBAS CHAMPION	5-11	305-2X	13840	597
ROZELYN DOMINO THELMA	ROZELYN DARI THEDA	LYRENE TOP DOMINO	5-06	305-2X	13060	491

Early REGISTRATION Makes CENTS

ROZELYN BAN MEME	ROZELYN D B METTA	OLYMPIC VIEW A BANNER	2-08	305-2X	13060	616
ROZELYN FORTUNES BARB	ROZELYN M V F BRETTA	GRAIN MEADOW D FORTUNE	1-11	305-2X	11830	515
*FLOYD M SANDELL, LINDEANS FARMS, BELLINGHAM						
LINDEANS BUILDER BON BON	DENNY DALE DARI BOBO	DENNY DALE LORENS BUILDER	7-05	305-2X	13840	672
LINDEANS BANNER HELENE	LINDEANS BRANDY HIGHLITE	OLYMPIC VIEW A BANNER	2-03	305-2X	11810	607
LINDEANS MR PRINCE MAY	VALLEY ROGUE DARIMOST MOLLIE	LYRENE MAY ROSE PRINCE	2-08	305-2X	12260	586
*MARVIN VAN MERSBERGEN, MARKWELL FARM, LYNDEN						
BAKER VIEW DARI TELSTAR	BAKER VIEW NANCES TEROAN	WESTERN GLOW DARIMOST	5-07	305-2X	17080	732
MARKWELL DARI HANNAH	MARKWELL DIVIDENDS HAZEL	WESTERN GLOW DARIMOST	4-01	283-2X	13620	519
MARKWELL J C CANDIS	MARKWELL GAY CAROL	HOUSLEYS J CHAMPION	3-00	305-2X	12300	571
*WESTERN GLOW FARMS INC, BOW						
WESTERN GLOW CHAMPIONS MARDEY	WESTERN GLOW BONANZAS MERMAID	WESTERN GLOW MELBAS CHAMPION	11-01	305-2X	15910	714
WESTERN GLOW P N AMY	WESTERN HILLS ANN	CEDARBROOK POLLYS NANCE	2-02	300-2X	13120	564
*A WINTERS & SONS, WIN ACRES GUERNSEY FARM, WAPATO						
WINACRES NANCES JENNIFER	RIVER ROAD M B JEWEL	NORGERTS ROYAL NANCE	9-06	305-2X	12950	524
WINACRES JIM JOSPHINE	WINACRES NANCES JACKIE	WINACRES JANES JIM	3-04	305-2X	12960	532
WINACRES DARI FAYVOR JINGLE	WINACRES PRINCE JACIENTA	HOUSLEYS DARI FAYVOR	2-02	305-2X	12990	554
*KENNETH J. WINTERS, WIN CREST FARM, MABTON						
WINACRES NANCES VICKI	WINACRES DUKES VICKI	NORGERTS ROYAL NANCE	10-08	305-2X	15960	684
IVY ROCK JANET	IVY ROCK FAICH	NORGERTS ROYAL TIM	4-00	305-2X	12590	599
SATUS C VIDA	WINACRES FLASHS VICTORIA	HOUSLEYS J CHAMPION	3-00	305-2X	15400	711
CLIFF DELL PEGGY	CLIFF DELL D MARGE	NORGERTS ROYAL NANCE	2-05	305-2X	14760	609

WISCONSIN

*THOMAS A. GRISWOLD, SR., TAG LANE FARM, IXONIA						
TAG LANE PRINCES VIOLA	HILLOCK HOME NANCES VERITY	LYRENE MAY ROSE PRINCE	4-09	305-2X	13710	608
TAG LANE NEROS LOCKETT	COLEMANS SATURN LYNETTE	DUTCH MILL VALORS NERO	4-04	302-2X	13930	660
MON MARQ FAYVOR EDITHA	MCKERROWS MISS MARKETA	HOUSLEYS DARI FAYVOR	2-05	305-2X	14500	666
TAG LANE FUTURE JODY	HILLOCK HOME NANCE JUDY	DUTCH MILL CHAMPIONS FUTURE	2-02	305-2X	13850	588
*DONALD HARDIE FAMILY, DONDOR FARM, BLAIR						
DONDOR HALLMARKS BETTY	MIDDLE LANE BETSEY	VALLEYLAND HALLMARK	9-04	305-2X	14820	694
*W D HOARD & SONS CO, HOARDS DAIRYMAN FARM, FORT ATKINSON						
RUSTIC VALE D L DULUTH	RUSTIC VALE D L GREENY	ROES MOR E DISTINCTION	3-10	305-2X	13480	744
DAIRYMAN D JILLY	DAIRYMAN T JANORA JEWEL	MCDONALD FARMS DARIMOST KING	2-04	305-2X	10810	494
DAIRYMAN R FOLLY	DAIRYMAN N FLUTESS	WERNS BRIGHT DAISYS REVELATION	2-02	305-2X	11940	543
DAIRYMAN DON ADELLE	VALLEYLAND AMY	LYRENE PRINCE DON	2-01	305-2X	11610	561
*ROY E JACOBS, DUTCH MILL FARM, SPARTA						
BILLYS BOBBIE HONOR	ARDEL LADS BOBBIE	BURGERS PLACE BILLY	8-08	305-2X	13010	584
*LESTER LURVEY & SONS, BOULDER VIEW FARM, BARABOO						
MONARCHS CHAMPIONS MAYETTA	MONARCHS VISCOUNTS SAL	HOUSLEYS J CHAMPION	3-03	305-2X	12930	629
*BERNARD PRALLE, FAUVER HILL FARM, ONALASKA						
SUNNYSIDE MARIES MARTY	SUNNYSIDE MARIONS MARIE	MULHOCAWAY BUTTERFAT KING HAL	11-03	305-2X	14380	689
FAUVER HILL C BOBBY JO	FAUVER HILL HALS BUNNIE	HOUSLEYS J CHAMPION	5-02	305-2X	13730	681
FAUVER HILL C JODENE	FAUVER HILL HAL JOLENE	HOUSLEYS J CHAMPION	4-11	305-2X	14850	602
FAUVER HILL R F BABY	FAUVER HILL DUKES BABENA	ROZELYN MEMORYS V FAME	3-11	305-2X	16770	783
FAUVER HILL SAM BRETTA	FAUVER HILL P BERTHA	FAUVER HILL HAL SAMSON	3-09	305-2X	12020	554
FAUVER HILL BILLY FRISKIE	FAUVER HILL FRANNY	BURGERS PLACE BILLY	3-09	305-2X	14200	680
*WARREN A. SMITH & SONS, CITY VIEW FARM, WATERTOWN						
CITY VIEWS C LILY	BREEZY LAWN TOP LEDALLA	HOUSLEYS J CHAMPION	4-07	305-2X	12040	585
CITY VIEWS TIMS MARGE	CITY VIEWS DUKES MARVEL	NORGERTS ROYAL TIM	3-07	305-2X	11950	535

WYOMING

*LLOYD VERNON HOOPES, TRIPPLE T GUERNSEY FARM, AFTON						
TRIPPLE T BUBBLES GOLDY	TRIPPLE T BUBBLES	GAYOSO VIEW GOLDEN FAME	9-02	293-2X	13230	597

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THE AMERICAN GUERNSEY CATTLE CLUB

PETERBOROUGH • NEW HAMPSHIRE

PROFIT SIRES

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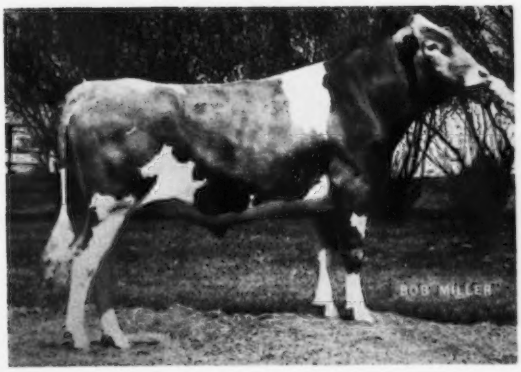
AMERICAN BREEDERS SERVICE ®

May, 1976 USDA SIRE SUMMARY

Sire		Predicted Difference Milk	Fat	$	Rpt. %
29 G0781	TOP HORNET	+1,210	+30	+91	85
29 G0788	FABIAN	+ 940	+34	+81	42
29 G0773	ELDORADO	+ 804	+36	+76	98
29 G0795	SULTAN	+ 707	+18	+54	60
29 G0784	FAYVOR	+ 642	+29	+61	97
29 G0783	TOP MARINE	+ 606	+ 1	+33	74
29 G0782	MISTER BOB	+ 544	+15	+43	60
29 G0786	LEADER	+ 495	+31	+55	90



Flash! 29 G0788 FABIAN NOW AT +940M

29 G0788 Grandview Wistars FABIAN
USDA, 5/76
42 D. 42. R., 8 H. 11,289M 4.30% 485BF
Rpt. 42% RIP 93%
PD (74) +$81 +940M - .10% +34BF

AMERICAN BREEDERS SERVICE / DeForest, Wis. 53532 Tel. 608-846-3721

306th SPECIAL GUERNSEY SALE, THURSDAY, AUGUST 19, 1976 AT THE PENNSYLVANIA SALES PAVILION, 6 MILES EAST OF LANCASTER ON ROUTE 30 – 12:00 NOON

90 – GUERNSEYS – 90

This sale will feature 19 Bred Heifers (15 due in August – 4 due in September) from Norren Farm, Pipersville, Pa., Warren Queripel and J. Norman Leedom, Owners.

3 are by WINSTON, 7 by PRINCE, 6 by MASTER CHIEF, 2 by NORREN NANCES LAD, and 1 by LYRENE PRINCE DUKE.

IN THE SALE – NORREN L P NEW YEAR, maternal sister to Norren Lads Verity, USDA 1/76 – 2 records average 17600 lbs. milk, 865 lbs. fat, COW INDEX +814 MILK, +45 FAT, 31% rpt.

The Dam of the heifers, 1 Excellent, 13 Very Good including Ideals May Charmaine (E Twice) – 10 lactations total 133,292 lbs. milk, 6,348 lbs. fat including 15060 – 710 – 6-01DHIR – 305 – 2x. Next Dam: 19900 – 1019 – 11-02DHIR – 365 – 2x. **Norren L P Jewel** (VG–88.5) 12600 – 594 – 2-02DHIR – 365 – 2x; 12310 – 586 – 4-04DHIR – 314 – 2x. **T Gourmet Sheila** (VG–87.0) 14710 – 684 – 4-06HIR – 365 – 2x.

ALSO CONSIGNED . . . MILK – MILK – MORE MILK

D. Eldred Rinehart, Smithsburg, Maryland is dispersing the entire herd by the end of 1976. 50 HEAD – 20 Bred Heifers – due in July and August, 30 COWS – freshening in June, July and August. **These are big, straight cows and heifers with good udders – sired by "Master Chief" and "Darimost."**

– OTHER CONSIGNMENTS –

3 Bred Heifers, due within 30 days of sale from John H. Hull, Sr. Westminster, Md. **Bred Heifer,** due July 4 consigned by Wm. B. & Florence M. Messix, Queen Anne, Md. by **"Master Chief." Bred Heifer,** due August 14 by **Mulhocaway Butterfat Andrew** out of a dam (VG–88.5) with 13330 – 548 – 5-02DHIR – 305 – 2x, consigned by John B. Merryman, Sparks, Md. A **BULL** born 3-18-75 consigned by Crumdale Farm (Eugenia C. Madeira), Berwyn, Pa. A son of **McDonalds Top Pilot** and out of **Kelsos Imperial Rene** – 7 records including: 16498 – 702 – 6-09DHIR – 305 – 2x, 16000 – 648 – 7-11DHIR – 305 – 2x. She also dam of **Kelsos Flashs Rene,** 15284 – 689 – 5-09DHIR – 305 – 2x, pending. G. Luther Huston, Rosewood Farm, Hebron, Md. is sending 8 **Bred Heifers** due at sale time.

5TH ANNUAL PENNSYLVANIA–MARYLAND GUERNSEY SALE – PENNSYLVANIA SALES PAVILION, THURSDAY, SEPTEMBER 16, 1976. In the sale will be a group of highly selected bulls. **ONE OF THE BULLS ALREADY CONSIGNED comes from Kellogg Guernsey Farm, Hickory Corners, Michigan – KELLOGG MINNIES FREEDOM,** born 7-9-75. A son of **Welcome Flashs Hollirex,** USDA Summary 5/76 – 707 daughters, 257 herds, **Pred. Diff. +759 lbs. milk,** +48 lbs. fat, 96% rpt.

DAM OF "MINNIES FREEDOM"

◀ DENDELS ORCHARDS MINNIE CHIEF

E 3 Times – 91.0 – 7 lactations total 125,070 lbs. milk, 6,407 lbs. fat, 2,564 days 2x, USDA COW INDEX 5/76 – 7 records average 15822 lbs. milk, 797 lbs. fat, +476 MILK, +31 FAT, 46% Rpt., 22920 – 1194 – 6-03DHIR – 365 – 2x, *18120 – *921 – 4-01DHIR – 305 – 2x. She is also the dam of 3 other Plus Milk Pred. Diff. bulls that include

KELLOGG MINNIES CHOICE

USDA Summary 5/76 – 73 daughters, 33 herds, **Pred. Diff. +1209 lbs. milk,** +48 lbs. fat, 73% rpt.

See page 47 of the 1976 Midwest Directory, a supplement to the June 1976 Guernsey Breeders' Journal for more information on the sons of this great cow.

SALE MANAGED BY: **FOR CATALOGS WRITE:**

PENNSYLVANIA GUERNSEY BREEDERS' ASSOCIATION
P.O. BOX 458, CAMP HILL, PA. 17011 – Phone 717–737-0551
AND
THE MERRYMAN COMPANY, SPARKS, MD. 21151 – Phone 301–771-4321 (Office)
Phone 301–771-4624 (Home)